

Oregon Architectural Paint Stewardship Program Plan 2015 – 2017

Prepared by:

PaintCare Inc. 1500 Rhode Island Avenue NW Washington, DC 20005 (855) 724-6809 www.paintcare.org

Submitted to:

Dick Pedersen
Director
Department of Environmental Quality
State of Oregon
811 SW Sixth Avenue
Portland, OR 97204

Revised and submitted March 12, 2015



Contents

1. Introduction and Program Contacts	1
First U.S. Paint Stewardship Law Revised Program Plan Overview of the Program Plan Citations PaintCare Inc. Program Contacts Authorized Signature for Plan Submission	1 1 3 3 4 4 4
2. Registered Manufacturers and Brands	5
Manufacturer Registration Private Label Agreement Posting and Purpose of Manufacturer and Brand Lists Program Products	5 6 6 6
3. Program Audience and Collection Infrastructure	7
Program Audience Collection Infrastructure Permanent Drop-Off Sites One-Day Paint-Only Collection Events Direct Pick-Up of Large Volumes Convenience Criteria	8 9 12 12 13
4. Materials Management	16
Drop-Off Site Operations Paint Transportation Current Transporters Paint Processing Current Processors Environmental Regulatory Requirements Contracts and Insurance Latex Paint Recycling Rate Empty Paint Containers	17 20 21 23 25 30 31 31 32

5. Edu	ucation and Outreach	33
Me Tai No Pai Sta Sit Exa Po	ethods essages rget Audiences on-English Speakers intCare Hotline akeholder Meetings with Retailers e Locator Tool amples of Outreach Materials st-Consumer Paint Reduction Study	34 34 37 37 37 38 39 40 41
6. Bu	dget and PaintCare Fee	43
Ard Po Bu Pro Pai	nding Mechanism chitectural Paint Sales in Years 1-4 st-Consumer Paint Volumes dget Discussion ogram Budget intCare Fee ogram Cost Effectiveness	44 45 45 47 48 49
7. An	nual Reports and Financial Audit	50
Fin	nual Report nancial Audit egon's Material Recovery and Waste Generation Survey	51 52 52
Appe	ndices	
	Architectural Paint Stewardship Law - Chapter 459A, Oregon Law 2013	
В.	PaintCare Board of Directors	
C.	Registered Manufacturers, Registered Brands Definition of Program Products	
D. E.	Drop-Off Sites, HHW Events, Paint-Only Events	
F.	GIS Methodology and Results	
G.		
	Outreach Examples	
l.	Environmental Regulatory Requirements	
 J.	Service Providers and PaintCare Insurance Coverage	

1. Introduction and Program Contacts

First U.S. Paint Stewardship Law

Oregon passed the nation's first state-level paint product stewardship law in 2009. The resulting Oregon Architectural Paint Stewardship Program ("Program") launched in July 2010, has collected more than 2.5 million gallons of post-consumer architectural paint in its first 4.5 years, and makes paint recycling simple and convenient for Oregonians through its network of 143 paint drop-offs sites and other paint management services around the state.

The Oregon Program has demonstrated a successful example of paint product stewardship for other states to follow. Since its implementation, seven additional states and the District of Columbia have passed similar legislation: California in 2010; Connecticut in 2011; Rhode Island in 2012; Maine, Minnesota and Vermont in 2013; and Colorado and the District of Columbia in 2014 – and many more are working to bring a similar program to their state in the near future.

As the first of its kind, the 2009 Oregon legislation included a sunset provision for the Program after four years. Given the great success of the Program and the wish of Oregon stakeholders for it to continue, legislation was passed in July 2013 repealing the sunset date and making the Program permanent.

A copy of the Oregon paint stewardship law ("Law") is available in Appendix A. The broad goals of the Law are for paint manufacturers to:

- (1) Establish an environmentally sound and cost-effective architectural paint stewardship program;
- (2) Undertake responsibility for the development and implementation of strategies to reduce the generation of post-consumer architectural paint;
- (3) Promote the reuse of post-consumer architectural paint; and
- (4) Collect, transport, and process post-consumer architectural paint for end-of-product-life management.

Revised Program Plan

In addition to making the Program permanent, the 2013 legislation shifted the yearly reporting period from a July-June time frame to a calendar year and required the submission of an updated four year Program Plan by January 1, 2014.

PaintCare submitted the 2014-2017 Program Plan to the Oregon Department of Environmental Quality (DEQ) as required on January 1, 2014. The DEQ determined the Plan to be incomplete. PaintCare revised the Plan as requested by the DEQ and submitted a revised Plan on March 28,

2014. The revised Plan was rejected. Following additional revisions requested by the DEQ, PaintCare submitted a third revised Plan to the DEQ on August 12, 2014. It too was rejected. Following further revisions requested by the DEQ, PaintCare submitted a fourth revised Plan to the DEQ on January 13, 2015. The DEQ requested further revisions to the January 13 version, resulting in this current version, submitted to the DEQ on March 12, 2015. [Note: The DEQ requested specific changes to the January 13 version and advised PaintCare not to amend or update sections that did not need to be revised. As a result, information about the number of drop-off sites in program and the associated GIS evaluation are based on the drop-off sites in place at the end of December (143 sites), not current data (148 sites).]

Previous versions of this Plan and the DEQ's comments about each version are available upon request from PaintCare.

In addition to the revision to the Program Plan, PaintCare must submit to the DEQ an amendment to the Plan if any of the following occur:

- (a) A change is proposed to the architectural paint stewardship assessment approved by the DEQ as part of this Plan;
- (b) A change is proposed to the types of post-consumer architectural paint that will be collected by PaintCare under this Plan;
- (c) A change is proposed to the goals approved by the DEQ as part of this Plan; or
- (d) The DEQ requests an amendment to this Plan in order to address a specific finding by the DEQ that:
 - (1) The administrative costs to PaintCare for the Program equaled 20 percent or more of PaintCare's total annual budget for the Program during the prior calendar year;
 - (2) The cost per gallon of the Program during the prior calendar year was 10 or more percent higher than the preceding calendar year;
 - (3) The unallocated reserve funds held by PaintCare for the Program during the prior calendar year equaled 35 percent or more of the total annual budget for the Program during the year;
 - (4) The total volume, in gallons, of post-consumer architectural paint collected as part of the program during the prior calendar year was 10 or more percent lower than the preceding calendar year; or
 - (5) The recycling rate for the program during the prior calendar year was 10 or more percent lower than the preceding calendar year.

Overview of the Program Plan

The following is a summary of the Oregon Law's requirements for this updated Program Plan:

- (a) Specify educational and outreach activities and materials that promote the architectural paint stewardship program;
- (b) Specify activities related to the establishment and maintenance of a convenient system for the collection of post-consumer architectural paint;
- (c) Establish and provide for the development and implementation of goals to reduce the generation of post-consumer architectural paint;
- (d) Promote the reuse of post-consumer architectural paint;
- (e) Undertake the responsibility of negotiating and executing contracts to collect, transport, recycle and process post-consumer architectural paint for end-of-product-life management that includes recycling, energy recovery, and disposal;
- (f) Describe how the end-of-product-life management of post-consumer architectural paint that is collected under the program will use environmentally sound management practices that are consistent with ORS 459.015(2);
- (g) Identify each producer participating in the program and participating brands of architectural paint sold in the state;
- (h) Identify the processors and transporters that manage the post-consumer architectural paint that is collected under the program;
- (i) Include an anticipated annual operating budget for 2014-2017; and
- (j) Include a funding mechanism whereby each manufacturer remits to PaintCare payment of a uniform architectural paint stewardship assessment for each container of architectural paint the manufacturer sells in Oregon.

Citations

To provide context, each section of this Plan begins with citations of the relevant sections of the 2013 Law that apply to it.

PaintCare Inc.

The Law requires that a *stewardship organization* submit a revised Program Plan on behalf of paint producers (referred to as "manufacturers" in this Plan).

PaintCare Inc. ("PaintCare"), a 501(c)(3) non-profit organization, was formed by the American Coatings Association – a voluntary, non-profit organization working to advance the needs of the paint and coatings industry – to serve this role.

PaintCare was established in 2009 to serve as the representative paint stewardship organization for the Oregon Program and continues to be the single entity serving this purpose on behalf of paint manufacturers in Oregon and the other state's with paint stewardship programs across the U.S.

PaintCare representation is open to all architectural paint manufacturers and they may register with PaintCare at any time.

PaintCare's Board of Directors consists of eleven non-paid representatives of architectural paint manufacturing companies. The names and companies of PaintCare's current Board of Directors are listed in Appendix B.

PaintCare's corporate office is located in Washington, DC. State program staff are located in and/or work in the states in which PaintCare programs operate, including Oregon.

Program Contacts

Roy Weedman
Oregon Program Manager
(503) 606-3211
rweedman@paint.org

Marjaneh Zarrehparvar Executive Director (202) 719-3683 mzarrehparvar@paint.org

A full list of PaintCare staff and their titles is constantly maintained on the staff page of PaintCare's website at www.paintcare.org. PaintCare will notify DEQ within 30 days of changes to any key personnel that are relevant to the Oregon Program.

Authorized Signature for Plan Submission

Marjaneh Zarrehparvar Executive Director

March 12, 2015

2. Registered Manufacturers and Brands

Statutory Citation

Oregon Law, 2013 Edition, Chapter 459A – Reuse and Recycling Architectural Paint Stewardship Program

Section 459A.825(1) A producer or retailer may not sell or offer for sale architectural paint to any person in this state unless the producer is participating in an approved statewide architectural paint stewardship program organized by a stewardship organization.

Section 459A.827(4)(a) Identify each producer participating in the program.

Section 459A.827(4)(b) Identify the participating brands of architectural paint sold in the state.

Section Overview

This section discusses:

- Process for identifying and contacting architectural paint manufacturers
- Private label agreements
- Purpose of registered manufacturer and brand lists
- Posting of lists by PaintCare and providing lists to the Oregon Department of Environmental Quality (DEQ)
- Program Products

Manufacturer Registration

Representation by PaintCare is open to all architectural paint manufacturers who are obligated to take part in the Oregon Paint Stewardship Program. After four years of the Oregon Program being in place, it is unlikely that any manufacturer that sells architectural paint into Oregon is still unfamiliar with the Program or is not registered with PaintCare. PaintCare, through the American Coatings Association (ACA), is aware of most companies that make architectural coatings, which companies need to be registered with PaintCare, and where their products are sold. The small number of manufacturers that are not ACA members have been identified over time through internet research, information from their competitors, and other sources.

It is however possible that a small or medium-sized manufacturer that has previously not sold products into Oregon could expand its market to include Oregon, or that a new company will come into being. If PaintCare's learns of an unregistered manufacturer or architectural paint brand being sold in Oregon, PaintCare will contact the manufacturer and ask them to register with PaintCare.

To ensure a level playing field for participating manufacturers, if PaintCare is aware of a manufacturer that does not register to be represented by PaintCare and is not participating under another DEQ-approved paint stewardship program, it will notify the DEQ.

Private Label Agreement

Private label agreements (or services) represent products manufactured or distributed by one company for use under another company's label. They are also referred to as store brands, generic brands, and tolling agreements. These agreements are often kept confidential to protect the arrangements from competitive interests. Therefore, PaintCare will not specify which brands are produced by which manufacturer (unless the name of the manufacturer is included in the brand name). Instead, registered manufacturers and their registered brands will always be presented in two separate lists, thereby assuring the confidentiality of private labeling and other brand agreements.

Posting and Purpose of Manufacturer and Brand Lists

PaintCare posts the lists of registered manufacturers and brands on the PaintCare website and provides the list to the DEQ within 30 days of any changes. The main purpose of posting the lists is to make them available for retailers and distributors to use for complying with the sales rules of the Paint Stewardship Law. The lists may be updated more frequently due to product changes, company name changes, or at the request of a newly registered manufacturer that wishes to be listed sooner than 30 days. See Appendix C for lists of registered manufacturers and brands.

The lists are also for government agencies to know which manufacturers are in compliance and for manufacturers to monitor the Program to ensure their competitors are registered for the same products. If there are any discrepancies, manufacturers notify PaintCare.

Program Products

Program Products are architectural paints in containers no larger than 5 gallons in size. Program Products do not include Industrial Maintenance (IM) coatings, Original Equipment Manufacturing (OEM) coatings, and other specialty coatings. Please see Appendix D for the definition and examples of both Program Products and Non-Program Products. This definition is used to determine the products on which manufacturers are to apply the required architectural paint stewardship assessment ("PaintCare Fee"), as well as to determine which post-consumer products are accepted by the Program.

The terms Program Products, architectural paint, and paint are used interchangeable in this Plan. In addition, this Plan uses the common term latex paint to mean non-combustible or water-based Program Products, and oil-based paint to mean combustible or petroleum solvent-based Program Products.

3. Program Audience and Collection Infrastructure

Statutory Citation

Oregon Law, 2013 Edition, Chapter 459A – Reuse and Recycling Architectural Paint Stewardship Program

Section 459A.827(2)(b) Specify activities related to the establishment and maintenance of a convenient system for the collection of post-consumer architectural paint as described in ORS 459A.830.

Section 459A.830(1) The convenient system for the collection of post-consumer architectural paint required under ORS 459A.827(2) must ensure that:

- (a) One permanent collection site exists for every 30,000 residents in this state.
- (b) Ninety-five percent of the residents in this state are within 15 miles of a permanent collection site.
- (c) For those geographically underserved areas where the population is not within 15 miles of a permanent collection site, at least one but no more than two collection events are held per year in each geographically underserved area.

Section 459A.830(3) A stewardship organization shall make a good faith effort to coordinate with the appropriate local government, collection service franchise holder or person who provides collection service for the promotion of and payment for a collection event under subsection (1)(c) of this section. If, after a good faith effort, the stewardship organization is unable to coordinate with the appropriate local government, collection service franchise holder or person who provides collection service, the stewardship organization shall promote and pay for the collection event.

Section 459A.830(4) A stewardship organization is not required to comply with subsection (1)(c) of this section for a given geographic area if the Director of the Department of Environmental Quality agrees with the stewardship organization that holding a collection event in that area will not be practicable or effective.

Section Overview

This section discusses:

- Program audience
- Collection infrastructure
- Types of drop-off sites and paint collection services
- Convenience criteria

Program Audience

The PaintCare Program will serve Oregon residents, businesses, schools, government agencies and other entities that have unwanted, post-consumer paint, subject to applicable federal and state hazardous waste rules, and programmatic limitations described here:

Residential Generators/Household. The Program will accept any quantity of post-consumer latex or oil-based paint from this group.

Non-Residential. The Program will accept any quantity of latex paint from this group.

Conditionally Exempt Small Quantity Generators (CESQGs). Painting contractors, small businesses, and other small to medium-sized organizations that generate hazardous waste are typical CESQGs. The Program will accept any quantity of post-consumer latex paint from CESQGs, but only accept post-consumer oil-based paint at or below the limits applied to hazardous waste generation for CESQGs (See Appendix I for a description of CESQG hazardous waste generation limits). The program will not accept oil-based paint from hazardous waste generators that do not qualify as a CESQG (meaning they generate or store hazardous waste above the CESQG limits), but will accept any volume of latex paint from them.

Collection Infrastructure

PaintCare collection infrastructure and services include the following:

- Retail stores (paint, hardware, building supply, and "reuse")
- Household hazardous waste facilities and events
- Solid waste transfer stations
- One-day paint-only collection events
- Direct pick-up service for large volumes of paint

As of December 31, 2014, PaintCare has 143 drop-off locations across the state (See Appendix E for a list of sites). In an effort to maximize convenience for participants, the Program strives to partner with locations that are centrally located and open multiple days per week – most partnering retail and solid waste transfer stations provide this convenience. Household hazardous waste (HHW) programs are another important Program partner because they offer participants the opportunity to drop off a variety of other wastes along with paint.

All locations are invited to participate as drop-off sites provided they have adequate space for paint collection bins and can comply with PaintCare's operational requirements, including accepting all Program Products types (latex paint, oil-based paints, varnish, etc.), having staff available during operating hours, and serving both residential and commercial users. Some exceptions are allowed for HHW programs and transfer stations (described on page 10).

Permanent Drop-Off Sites

PaintCare strives to serve all areas of the state – rural and urban – and to address any gaps in coverage. PaintCare continually evaluates its service level, including the convenience provided by each drop-off site as not all sites are equal (e.g., many HHW sites have infrequent operating days/hours, whereas most retail stores are open daily during the regular business hours).

Retailers

Paint retailers provide the ideal drop-off sites because they are located throughout the state, are often centrally located in cities and towns, are open five or more days per week, and have staff familiar with paint products and their safe handling. In addition, their customers are likely to have some unwanted paint and often ask staff for advice on where to take it.

All paint retailers are invited to participate in the PaintCare Program as a drop-off site. Recruitment is ongoing through in-person site visits, phone calls, expansion of existing chains, word-of-mouth, and other solicitations. As part of a statewide reengagement effort following the passage of legislation to make this Program permanent, in 2013, all non-participating retailers (sans those that have asked not to solicit them) received a letter and fact sheet from PaintCare to inform them of the new legislation that PaintCare was actively recruiting additional drop-off sites across the state.

PaintCare's retail fact sheet explaining how to become a PaintCare drop-off site and the accompanying interest form is always posted on PaintCare's webpage and accepted at any time. When a retailer expresses interest in becoming a drop-off site, staff contact the store and begin the process to establish a formal agreement. All retail sites undergo training on Program requirements. This information is covered in Section 5 (Materials Management) of this Plan.

Retail participation is voluntary and drop-off sites do not receive monetary compensation from PaintCare to serve as drop-off sites. PaintCare has 128 retail stores in the Program, representing 90% of PaintCare drop-off sites. These sites are listed in Appendix E.

Reuse Stores

A special group of retailers that serve as drop-off sites in Oregon are materials *reuse stores* (e.g., Habitat for Humanity ReStores). Besides serving as drop-off sites, reuse stores are able to provide a "highest, best use" opportunity for some of the paint collected at their sites by donating or selling good quality leftover paint back to the local community to use, rather than sending it downstream through PaintCare for processing. These types of programs are also called "paint exchanges" and "swap shops" – though an exchange or swap of materials is not required. Reuse stores are primarily recruited through in-person visits and referrals from participating reuse sites.

Reuse stores that partner with PaintCare are able to accept all post-consumer paints and then screen out the best paint for sale without having to reject the paint they can't sell; unsellable paints (Program Products) are managed for them by PaintCare at no charge. All reuse sites

undergo training on PaintCare Program requirements. This information is covered in Section 5 (Materials Management) of this Plan.

PaintCare has 17 reuse stores in the Program (listed in Appendix E). In previous years, these stores resold up to 5% of paint collected through the Program.

Household Hazardous Waste Collection Facilities and Events

Household hazardous waste collection facilities and events are good Program partners because they provide their customers the convenience of recycling or disposing of other products at the same time as paint, and they often have regular customers that have used their programs for many years.

PaintCare prefers to partner with sites that are available to anyone in Oregon and free of charge to users. However, in recognition of restrictions on municipally-operated or funded HHW programs, some exceptions are allowed for these partners (though none are being employed by any HHW site in Oregon at this time). These exceptions include, but are not limited to the following:

- Programs with funding tied to a specific geographic or service area (e.g., local tax or utility-based funding source) are not required to accept paint from participants outside of their service area.
- Existing paint collection programs not currently accepting latex paint are not required to change their operations to include latex paint.
- Programs that do not currently accept waste from businesses are not required to do so in order to partner with PaintCare.
- Subject to PaintCare approval, programs already charging an administrative fee for paint collection from households, or more commonly businesses, may continue this practice as long as they are not charging customers for the elements of their program that PaintCare is funding (paint collection bins, paint transportation and paint processing).

Permanent HHW Facilities

PaintCare has seven permanent HHW facilities as partners in the Program. These facilities are listed in Appendix E. Some additional notes about HHW facilities (and transfer stations) with contracts under negotiations at this time are also included at the bottom of the table listing permanent sites in Appendix E.

In addition to serving as drop-off sites, HHW facilities in many other states operate reuse or "swap shop" programs that, similar to the reuse stores discussed above, make available to their customers and local community good quality leftover paint brought into their facility. Like reuse stores, this provides an opportunity for paint to be managed by the "highest, best use" and reduces paint management costs for the Program.

PaintCare staff have first-hand experience with reuse programs from running HHW program in Oregon and other states and are aware of the barriers that limit the number of HHW reuse programs. The primary barriers are (a) labor and cost to oversee the program, and (b) liability concerns with the products taken by the public. To address labor costs, PaintCare negotiates compensation based on a container or gallon rate, or through an alternative process. To address liability, PaintCare provides the HHW program (through their contract with PaintCare) sample reuse waivers that explain that the paint is taken "as is" with no guarantee of quality or contents. The customer is required to read, complete and sign the waiver before taking paint from the reuse site.

At this time, there are no active HHW reuse programs in Oregon; however, PaintCare will reach out to all existing HHW facilities in 2015 to discuss and encourage the development of paint reuse programs at their sites and provide an update on this effort to the DEQ in the 2016 Annual Report.

Temporary HHW Events

Though not counted towards PaintCare's convenience goal for permanent sites, one-day/temporary events are a valuable service provided by many county programs across the state. PaintCare reaches out to all HHW collection event operators and offers them the PaintCare partnership. Since events are not permanent by definition and may change locations or not be held at all, PaintCare is unable to provide specifics about where future events will be held. However, to demonstrate PaintCare's commitment to partnering on temporary events, Appendix E also provides a summary of all the one-day HHW events that PaintCare has partnered with in the first 4.5 years of the Program – totaling more than 250.

Solid Waste Transfer Stations

Transfer stations also play a helpful role in the drop-off site infrastructure of the Program since they are located in many communities and provide a familiar location for their customers to drop off unwanted paint. They are convenient for people who use them to dispose of other waste and recyclables, so adding paint to the items they accept provides an additional benefit to their customers. PaintCare has eight solid waste transfer stations in the Program (listed in Appendix E).

All transfer station sites undergo training on PaintCare Program requirements. This information is covered in Section 5 (Materials Management) of this Plan. Similar to HHW programs, transfer stations may have some operational or funding restrictions, and exceptions will be made by PaintCare to accommodate them. Transfer stations can also operate paint reuse programs and along with HHW facilities, PaintCare will also reach out to its transfer station partners in 2015 to discuss and encourage the development of paint reuse programs at their sites (and provide an update on this effort to the DEQ in the 2016 Annual Report).

One-Day Paint-Only Collection Events

The primary purpose of providing paint-only collection events is to offer paint collection services to populations of the state that are considered underserved or lacking a drop-off site within 15 miles. The process that will be used beginning in 2015 for determining and servicing underserved areas is discussed later in this section under Convenience Criteria.

A summary of PaintCare paint-only events held to date is included in Appendix E. With the exception of the Ashland event, these areas were chosen with input from DEQ prior to the launch of the Program in 2010.

Direct Pick-Up of Large Volumes

Large Volume Pick-Up Service

The Large Volume Pick-Up Service ("LVP Service") is offered to painting contractors, other businesses, organization, and households with large volumes of paint – generally more than 300 gallons. Screening for the minimum volume requirement and CESQG verification is done by PaintCare. Potential users of the service are asked to provide specific information about the number, size, and the types of paint (latex vs. oil-based) for pick-up at their site.

Once a site is approved for an LVP, they are put in contact with PaintCare's transporter to schedule a pick-up appointment. The transporter arrives with empty bins and packs the bins with assistance from the customer. For more information about the LVP Service, see the LVP Fact Sheet in Appendix H, pages 7-8. PaintCare has conducted more than 65 LVPs since the Program started.

Large Volume User Service

The Large Volume User Service ("LVU Service") is a regular pick-up offered to painting contractors, and other businesses and organizations that generate large volumes of paint on a frequent and on-going basis. These sites are serviced similar to public drop-off sites, but they only use the Program for paint from their own operations – they do not collect paint from the public. Screening for eligibility of the LVU Service is done by PaintCare. Potential users of the LVU Service are asked to provide information about the volume and type of paint they generate on a regular basis, and they must sign an agreement for service with PaintCare.

All LVUs undergo training on PaintCare Program requirements. This information is covered in Section 5 (Materials Management) of this Plan. Once trained and an agreement in place, the LVU is supplied with empty bins and packs them as they generate leftover paint. PaintCare currently has three LVU agreements and is in the process of completing two more.

Convenience Criteria

To ensure a convenient paint management program for Oregonians, the Law requires that the Program provide:

- (1) One permanent site per every 30,000 residents of the state;
- (2) 95% of residents a permanent site within 15 miles; and
- (3) For the "undeserved" areas where the population in not within 15 miles of a permanent site one or two paint drop-off events per year.

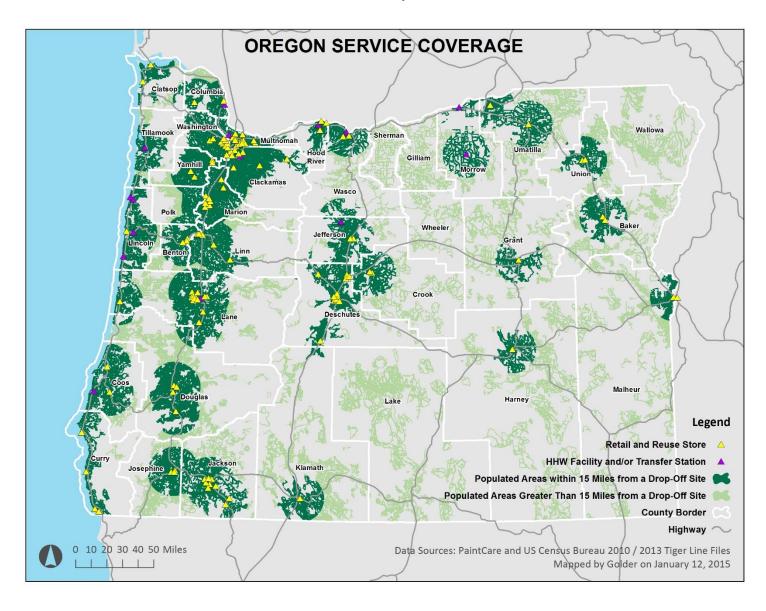
At the time this Plan is being submitted, PaintCare has 143 active permanent drop-off sites in the state, or approximately one site for every 26,791 residents (based on the 2010 U.S. Census population statistic). Thus, the requirement for one permanent site per every 30,000 residents of the state is being met at this time.

GIS Analysis

PaintCare uses GIS (Geographic Information System) analysis to evaluate the level of convenience provided by the Program's permanent collection infrastructure and to identify served areas (where residents live within 15 miles of a permanent drop-off site) and underserved areas (where residents do not live within 15 miles of a permanent drop-off site). Appendix F provides a description of the GIS methodology used by PaintCare's GIS consultant to determine these areas.

GIS analysis conducted with the Program's 143 permanent sites determined shows that 96% of Oregon residents live within 15 miles of a permanent drop-off site. Thus, the requirement for 95% of the population to be within 15 miles of a permanent site is also being met at this time. The following map shows the locations (yellow triangles) of each of the permanent drop-off sites. The areas shaded in dark green indicate the populated areas within 15 miles of each site.

Permanent Drop-Off Sites



To address the underserved areas of the state – the areas outside of the dark green shading in the map, each year beginning in 2015, by February 1, PaintCare will provide the DEQ with a list of underserved locations, as identified by GIS analysis based on the current collection infrastructure (and using the most current U.S. Census data available). Along with the list, PaintCare will make recommendations to the DEQ on areas and frequency (no more than two per area) for holding one-day paint collection events for the upcoming year, and work collaboratively with DEQ to finalize a list of targeted communities by the end of February.

Next, PaintCare will initiate contact with representatives and potential partners in the underserved areas including local governments, collection service franchise holders, or other entities that provide waste/recycling collection service. DEQ will assist in locating the appropriate local contacts. PaintCare will work with the local representatives to determine the

location and frequency of collection events for the area, which may include a decision not to hold an event.

In the Annual Report due on April 1 of each year, PaintCare will provide the areas, frequency, and if available at the time, the specific dates of the paint collection events planned for the current calendar year in the selected target areas. In addition, PaintCare will report:

- (a) The names of locations where PaintCare made good faith efforts and was able to coordinate with the appropriate local government, collection service franchise holder, or other entities that provide waste/recycling collection to promote and pay for a collection event;
- (b) The names of locations where PaintCare was unable to coordinate with the appropriate local government, collection service franchise holder, or other entities that provide waste/recycling collection to promote and pay for a collection event and where PaintCare will promote and pay for a paint-only collection event; and
- (c) The names of locations where local representatives and/or PaintCare determined that holding a paint collection event would not be practicable or effective and an explanation of why. The DEQ must agree with PaintCare's finding in order for the requirement to hold events in these areas to be waived.

Program Maintenance and Growth

PaintCare will maintain continuous compliance with the convenience requirements of the Program and will provide DEQ with an update to any changes in either permanent sites or changes to HHW and Paint-Only events already scheduled or planned for in an Annual Report, within 30 days with an explanation for the change. In addition, changes to information about permanent sites will be updated on PaintCare's Site Locator tool (discussed in Section 5. Education and Outreach) within 48 hours of the change, as will any information posted about paint collection events.

In addition to maintaining the current infrastructure, PaintCare will continue to recruit and encourage additional retailers, HHW programs, and solid waste transfer stations, in both served and underserved areas of the state, to join the Program.

4. Materials Management

Statutory Citations

Oregon Law, 2013 Edition, Chapter 459A – Reuse and Recycling Architectural Paint Stewardship Program

Section 459A.827(2)(c) Establish and provide for the development and implementation of goals to reduce the generation of post-consumer architectural paint, including goals for: (B) Increasing the recycling rate for latex paint;

Section 459A.827(2)(d) Promote the reuse of post-consumer architectural paint;

Section 459A.827(2)(e) Undertake the responsibility of negotiating and executing contracts to collect, transport, recycle and process post-consumer architectural paint for end-of-product-life management that includes recycling, energy recovery and disposal; and

Section 459A.827(2)(f) Describe how the end-of-product-life management of post-consumer architectural paint that is collected under this program will use environmentally sound management practices that are consistent with ORS 459.015(2).

Section 459A.822 defines environmentally sound management practices as: policies and practices that are to be implemented by a stewardship organization, or by contractors working for a stewardship organization, to ensure compliance with all applicable laws related to the collection, storage, transportation, reuse, recycling and disposal of post-consumer architectural paint and that address:

- (a) Adequate record keeping;
- (b) The tracking and documentation of the fate of post-consumer architectural paint within this state and outside this state; and
- (c) Adequate environmental liability coverage for professional services and for the operations of contractors working for a stewardship organization.

Section 459A.827(4)(c) Identify the processors that manage the post-consumer architectural paint that is collected under the program.

Section 459A.827(4)(d) Identify the transporters of post-consumer architectural paint that is collected under the program.

Section Overview

This section discusses:

- Drop-off site operations
- Paint transportation and processing procedures

- PaintCare's current transporters and processors
- Environmental regulatory requirements
- Contract terms and insurance
- Goal for latex paint recycling
- Empty paint containers

Drop-Off Site Operations

The collection agreement with all PaintCare drop-off sites require them to operate in accordance with applicable federal, state, and local environmental laws, regulations, and permits and follow all procedures in PaintCare's operational guidelines. If any discrepancies arise between PaintCare's guidelines and federal, state, or local statutory, regulatory or permit conditions, the requirements of latter group must be followed. (Additional information about regulatory compliance is discussed later in this section.)

All PaintCare drop-off sites must adhere to the following:

- Have an agreement in place with PaintCare;
- Be trained in the PaintCare drop-off site procedures;
- Provide enough space to hold a minimum of two bins;
- Accept Program Products from all site-eligible audiences;
- Provide reasonable access to the public and PaintCare's transporter;
- Be staffed during operating hours;
- Keep collected Program Products in a secure storage location inaccessible to the public;
- Be willing to have their site promoted on PaintCare's website and through other methods;
- Distribute PaintCare's public outreach materials; and
- Display a window poster advertising location as drop-off site (retail and reuse stores only).



Site Training

With the exception of HHW programs for which it is optional, drop-off sites and LVUs receive an in-person, on-site training regarding Program operations. In addition, as part of a reeducation effort, those sites that were in the Program prior to April 2013, when updated PaintCare guidelines were developed, have also received "refresher" trainings. Each site is provided with a training binder that is reviewed during the training. The binder includes a training log to be signed by any site employee handling paint for the Program.

The specific subjects covered in a training may vary from site to site. They include:

- Program overview (product stewardship, PaintCare legislation, program goals, role of PaintCare, funding mechanism, etc.)
- Identification of Program Products and Non-Program Products (product type and container condition)
- Safe handling and storage of Program Products
- Process for managing Non-Program Products
- Eligible Program users and how to screen businesses/organizations to determine if they
 qualify to use the Program for oil-based paint (must qualify as a CESQG), if applicable
- Operating a reuse program, if applicable
- Procedure for scheduling a paint pick-up
- Procedure to follow if bins are full and site cannot accept more paint
- Spill clean-up and reporting
- Record keeping
- Employee training

Additional details about site requirements and site training can be read in the sample training guidelines and a sample training presentation in Appendix G. Both of these documents are included in the training binder left with the site (or LVU) following their training.

Collection Bins

Drop-off sites (and LVUs) are provided with two or more collection bins to store postconsumer paint received through the Program. Collection bins include US DOT approved reusable or lined single-use cubic yard boxes, 55-gallon drums, and other approved bins.

Drop-off sites are required to keep collection bins in a secure location that does not have public access.



Collection Volumes

Drop-off sites may set their own limits for the amount of paint they will accept from a customer at any one time as long as the limit is at least five gallons.

Non-Program Products

Minimization of Non-Program Products entering the Program is critical and will be achieved through public education, signage at drop-off sites, and training of drop-off sites (and LVUs) on Program Product identifications.

Program and Non-Program Products are listed in the Program's outreach materials, and the public is directed to contact their garbage hauler, local environmental health agency, household hazardous waste program, or public works department for information about disposal of Non-Program Products (see Program brochure in Appendix H, pages 1-2).

Signs provided to drop-off sites list Program and Non-Program Products (see Program signs in Appendix H, pages 3 and 4), and the lists are covered in detail during site trainings and in the training materials (see Appendix G). If a site discovers a Non-Program Product while the materials are at their site, they must take responsibility for those materials.

Incidental amounts of Non-Program Products that inadvertently enter the Program are screened, identified and managed appropriately (recycled, managed as hazardous waste, or discarded as solid waste) by PaintCare's transportation and processing service providers (e.g., if paint thinner is found, it will be managed as a flammable liquid). Non-Program Products are never returned to drop-off sites; however, PaintCare's service providers are instructed to notify PaintCare of any problems or patterns they identify with sites so that PaintCare can check in and reeducate or retrain the sites.

Site Visits and Monitoring

Retail and reuse stores receive a minimum of two site visits per year. This is important due to staff turnover and the number of days they are open per week. HHW programs and transfer stations receive a minimum of one site visit per year as they generally experience less staff turnover, are open less frequently (HHWs in particular), and are more experienced in waste management. Site visits are sometimes scheduled, sometimes unannounced.

The purpose of site visits is to ensure compliance with Program requirements; address needs and concerns; check and restock supplies; and solicit feedback on how to continue to improve the Program.

Similar to site trainings, topics covered during a site visit may vary depending on the type of site or previous issues, but generally include the following:

- Check store front and retail area for Program signage (for an HHW facility or transfer station, signage is also offered and checked)
- Check store front and paint sales area for PaintCare outreach materials (these materials are also available to HHW facilities and transfer stations)
- Check content, condition and surrounding area of paint bins

- Check training/operations binder to verify that records are being maintained (e.g., CESQG log, training log, bills of lading)
- Check content and condition of spill kit
- Check in with staff to discuss any questions, concerns, needs, feedback, etc., such as:
 - ✓ Responsiveness of service provider and need to modify pick-up schedule
 - ✓ Promoting the LVP/LVU services to their contractor customers
 - ✓ Problem with abandoned waste
 - ✓ Customer feedback about the program
 - ✓ Increasing or decreasing site promotion
 - ✓ Ideas for additional outreach/display materials
 - Customer confusion about the recovery fees
 - √ How paint reuse program is working (for reuse sites)

Paint Transportation

An effective transportation system is critical to ensure that the Program's collection infrastructure operates efficiently. PaintCare contracts for transportation of all Program Products. Transporters include both private and public entities. The transport agreement with all PaintCare transporters requires them and their subcontractors to have processes in place for environmentally sound management practices to ensure compliance with applicable federal, state, and local environmental laws, regulations, and permits. As part of that compliance, transporters must be a party to DOT Special Permit 11624 if transporting loose-packed oil-based paint. Transporters must immediately notify PaintCare of any circumstance or occurrence that would require reporting to any government authority under applicable permit or law. Violations of the law are considered a breach of contract and grounds for immediate termination. PaintCare has full audit rights, mandated by contract, with regard to all program service providers. Transporters are fully responsible for the activities of their subcontractors.

As needed, transporters drop off empty bins and supplies (e.g., spill kits) at PaintCare drop-off sites, events, and LVUs and transport bins away from the locations when they are full. Transporters service drop-off sites in two ways – on-call or on a set schedule – whichever method is best for the individual site. For those sites with on-call pick-ups, the site calls the transporter when their storage capacity is 50% full. For those sites with a set schedule, the transporter calls the drop-off sites prior to the next scheduled route to check on current storage capacity and to inquire if a pick up is needed. LVUs call when their bins are full, and events are coordinated for pick-up at the end of the event.

Current Transporters

PSC Environmental Services/Stericycle Environmental Solutions

PSC/Stericycle provides the majority of PaintCare's transportation services. At this time, PSC/Stericycle is contracted to service all retail and reuse drop-off sites, HHW sites and events, transfer stations, LVPs and LVUs, and most PaintCare paint-only collection events. Along with transportation, they are responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. All bins collected by PSC/Stericycle are initially transported to their facility in Washougal, Washington for sorting.

PSC/Stericycle tracks bins by assigning each site a generator ID. This generator ID is specified on each order. Each bin has a unique ID and is weighed and recorded on the bill of lading (that contains the generator ID) when checked into the Washougal plant and given a unique waste receipt number before any sorting takes place. The weights are entered into the PSC/Stericycle order and invoicing system, using the generator ID.

Following sorting at the Washougal facility, PSC/Stericycle transports:

- Oil-based paint to their facility in Kent, Washington
- Most quart and larger cans of good latex paint determined by visual and physical inspection of the paint cans; cans are not opened by PSC/Stericycle – to Metro's latex paint recycling facility on Swan Island
- The remaining latex paint is taken to Amazon Environmental in California

This information is recorded using a bill of lading and/or a hazardous waste manifest. All records tracked are required by contract to be retained for a minimum of three years.

Clean Harbors Environmental Services

Clean Harbors has recently been contracted to provide transportation services from PaintCare's paint-only collection events, and to track, manage, and report all the associated data with the events.

At paint-only events, Clean Harbors segregates paint upon receipt and packages Program Products into two separate streams — latex paint and oil-based paint. All bins are first delivered to their facility in Clackamas for consolidation. Along with transportation, they are responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. All bins are assigned a unique tracking number. These numbers are printed on labels in the form of corresponding bar codes, and attached to each bin. Every time a bin is moved, whether from truck-to-truck or from one location to another within a Clean Harbor's facility, the bar code labels are scanned and the data is uploaded into Clean Harbors' data management system.

All manifests, worksheets, weight tickets, and other related documents associated with every event operated by Clean Harbors are scanned into their document imaging and retrieval system. Scanned images are indexed for viewing, updating, and linking to waste tracking reports.

Following consolidation at their Clackamas facility, Clean Harbors transports:

- Oil-based paint to either of their facilities in Aragonite, Utah, or Kimball, Nebraska
- Latex paint to Amazon Environmental in California

This information is recorded using a bill of lading and/or a hazardous waste manifest. All records tracked are required by contract to be retained for a minimum of three years.

Metro

Metro transports latex paint from their Central and South HHW facilities to their Swan Island latex recycling facility. Metro also transports paint from their own one-day HHW collection events either directly to the Swan Island facility or to their HHW facilities. Along with transportation, they are responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. All shipments are recorded on a custom shipping form Metro uses which accompanies each load, and entered into Metro's tracking spreadsheet. Metro provides this information in a monthly report to PaintCare.

Marion County¹

Marion County transports latex paint from their North Marion Transfer Station to their South Marion Transfer Station where they process their own recycled latex paint (referred to as "reprocessing" by PaintCare). Along with transportation, they are responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through final disposition. Marion County contracts with Republic Services to transport oil-based paint from both of their transfer stations directly to the Covanta waste-to-energy facility in their county.

PaintCare does not contract directly with Republic Services. Republic Services is a subcontractor or third party vendor to Marion County. As stated above, PaintCare contracts mandate that transporters are fully responsible for activities undertaken by subcontractors, including Republic Services. This includes tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step

¹ Marion County's contract was in the process of being completed at the time of this Plan submittal. They are not a current vendor to PaintCare, but will be in the near future. In addition, Tillamook County is assessing whether or not to reprocess paint at their HHW facility. If the Program contracts for this service with Tillamook in the future, PaintCare will send an update for the Program Plan.

of handling until final disposition. This information is recorded using a bill of lading and/or a hazardous waste manifest. All records tracked are required by contract to be retained for a minimum of three years.

Marion County also operates a curbside latex paint collection program. While PaintCare does not offer or pay for curbside or door-to-door paint collection services, it does manage paint received through these programs from the point of consolidation (e.g., at a transfer station or HHW facility) by the program operator.

Paint Processing

PaintCare contracts for processing and proper end-of-life management of all Program Products. Processing is either contracted for through the transport contracts as is the case with Amazon Environmental or directly with the processor, as is the case with Metro, Marion County and Lincoln County Haulers Association (LCHA). All contracts require processors and their subcontractors to have processes in place for environmentally sound management practices to ensure compliance with applicable federal, state, and local environmental laws, regulations, and permits. Processors must immediately notify PaintCare of any circumstance or occurrence that would require reporting to any government authority under applicable permit or law. Violations of the law are considered a breach of contract and grounds for immediate termination. PaintCare has full audit rights with regard to processors.

The condition in which post-consumer paint is received by the Program may limit the available management options, particularly for latex paint. If containers are not properly sealed during storage, latex paint can harden due to evaporation and may no longer be useable or recyclable. Similarly, if latex paint is frozen a number of times, it may not be as suitable for reuse or recycling. Ultimately, the method of storage and the timing of the decision to recycle unwanted paint are determined by the owner.

Along with encouraging reuse, PaintCare's outreach and education efforts will include information about proper storage of paint to maintain its quality and promote a timely return of unwanted post-consumer paint to a drop-off site to reduce the age of the paint and increase the likelihood that it will be in good condition and recyclable.

The following summarizes the management options PaintCare uses for Program Products, subject to availability and economic feasibility, prioritized by highest, best use:

- Reuse
- Recycling back into paint or into another product

- Beneficial use²
- Landfill disposal (dry latex paint-only)

Reuse

To encourage the best use of leftover paint and to minimize Program costs, PaintCare promotes paint reuse through its outreach effort and with its partnerships with reuse sites. As noted previously, PaintCare partners with 17 reuse stores where good paint is screened out for local sale rather than going downstream for recycling. PaintCare continues to look for additional reuse sites and opportunities, and is likely to add several more Habitat for Humanity ReStores to the Program in 2015.

In addition to reuse stores, HHW programs and transfer stations are also invited to offer a reuse program and are offered compensation for the service. At this time, Metro is the only HHW program participating in reuse activities under the PaintCare program.

At Metro's HHW facilities and collection events, staff set aside paint and other HHW products that may be suitable for Metro's reuse program. Reuse materials are selected, confirmed and distributed according to guidelines detailed in Metro's standard operating procedures. Reuse materials are not provided directly to the general public, but are given out to a variety of organizations, usually non-profit or governmental organizations. Metro typically distributes 300-900 gallons of PaintCare Program Products this way each month, nearly all of it is oil-based paint, and nearly all of it is provided to one of two Habitat for Humanity ReStores in the Metro area, where it is sold to the public. Metro reports the volume of program products reused to PaintCare each month.

Recycling

PaintCare directs its service providers to follow the waste hierarchy of recycling over beneficial use and proper disposal. The Program achieved a recycling rate (from paint-to-paint recycling) of 57% in Year 1, 72% in Year 2, and 64% in Year 3. The higher rate in Year 2 is attributed to Metro setting a record year for their operations by recycling 81% of the latex paint they received. However, in Year 3, market conditions made it difficult to sell some darker colors of recycled-content paint leading to a lower recycling rate in Year 3. The unsold paint was instead used for beneficial use (biodegradation). PaintCare will continue to strive to maximize latex paint recycling as feasible under current market conditions.

It should be noted that while it is possible to recycle oil-based paint back into paint, no processor offers this option at this time. (At this time, a small amount of oil-based paint is managed by reuse, and the rest is managed by fuel blending or fuel incineration.)

² The term "beneficial use" is used by PaintCare to mean the use of paint for a beneficial purpose other than recycling back into paint or another product. This term is used generically and does not refer to Beneficial Use as defined by Oregon Administrative Rules 340-093-0260 through 33-093-0290 (Beneficial Use of Solid Waste).

Beneficial Use

A number of beneficial use options are available for latex paint including its use as component of road base or cement; as a binder in biomass fuel; to make landscaping materials; as a product in alternative daily cover (ADC); and for landfill biodegradation. Of these methods, its use as a binder in a biofuel product and for landfill biodegradation is currently being utilized in the Oregon PaintCare Program. Additional information about these procedures is provided below under Amazon Environmental and Metro, respectively.

Beneficial use of oil-based paint takes two forms: (1) Fuel Blending: A number of cement kilns in the Midwest are permitted to use industrial by-products as an alternative fuel source to provide the energy required in the production of cement. These kilns are permitted for hazardous waste management and monitor air emissions and kiln ash for permit compliance. (2) Fuel Incineration: Permitted hazardous waste incinerators commonly use oil-based paint, flammable liquids and other industrial by-products as a substitute fuel source in place of natural gas. Oil-based paint has a petroleum distillate-base which provides the necessary energy to aid in thermal destruction of other hazardous waste and validates its use in this capacity. These kilns are permitted for hazardous waste management and monitor air emissions and kiln ash for permit compliance.

Landfill Disposal

Dry latex paint may be sent to an appropriately permitted landfill. Paint that is not already dry can also be solidified for landfill disposal. This is done by combining liquid paint with drying agents that create a solid product. Liquid paint is not currently dried in the Oregon PaintCare Program, nor does PaintCare intend to utilize this process in the future. Oil-based paint is never sent to landfill.

Current Processors

Metro (Latex Paint)

Metro processes most of the latex paint collected in the Program. "Good" latex is reprocessed into recycled-content latex paint and sold under the name MetroPaint through a network of retail outlets throughout the Pacific Northwest. Some reprocessed latex paint in colors that are in large surplus is donated to a non-profit organization that does disaster relief and humanitarian aid around the world. "Bad" or reprocessed latex with no potential market — sometimes some colors cannot be sold or donated — is disposed as part of a biodegradation project used to extract gas from landfills.

As stated above, Metro is responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. Metro keeps detailed spreadsheets of all paint received, processed, recycled, sold, donated and disposed. Metro provides information on volumes of paint received, processed, recycled and disposed in a monthly report to PaintCare.

During the sorting process, paint that Metro designates as not suitable for reprocessing is poured into 300 gallon totes. This paint, along with wastewater from various cleanup operations in the facility, is pumped into a tanker truck and hauled by NRC Environmental to the Columbia Ridge Landfill in Arlington, Oregon. PaintCare does not contract directly with NRC Environmental or Columbia Ridge Landfill. These entities are subcontractors or third party vendors to Metro. As stated above, PaintCare contracts mandate that processors are fully responsible for activities undertaken by subcontractors, including NRC Environmental and Columbia Ridge. This includes tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. All records tracked are required by contract to be retained for a minimum of three years.

This solid waste landfill is one of a few in the country with a permit to test the bioreactor approach to solid waste landfilling under a Research, Development and Demonstration permit issued by the US EPA. The addition of this paint from Metro and other commercial wastewater to the landfill provides several benefits to the landfill operator, including:

- Increased rate of gas generation which improves the economics of power production with the gas.
- Reduced stabilization period of the waste, which reduces the likelihood of groundwater contamination, gas migration, and the need for cover repair.
- Conservation of landfill space by allowing more waste in the same airspace

Tracking and recordkeeping is done through a bill of lading which is generated for each load shipped, and shipments are entered into Metro's tracking spreadsheet. All records tracked are required by contract to be retained for a minimum of three years.

Metro operates their HHW under a DEQ approved permit. Metro follows detailed Standard Operating Procedures for the collection and reprocessing of latex paint in order to ensure the environmentally sound production and quality assurance of MetroPaint. To ensure adequate recordkeeping and tracking to final disposition of Program Products, PaintCare requires that Metro submit a certificate of recycling on an monthly basis attesting to the volumes of paint received, processed, recycled and disposed on monthly basis.

Marion County (Latex and Oil-Based Paint)

Marion County receives paint either through its curbside collection program or through its collection locations at the North and South Marion transfer stations. Latex paint is reprocessed at the South Marion Transfer Station in Salem. Marion County inspects the content of each latex paint container it receives to determine if the paint is suitable for reprocessing. Marion County is responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. This information is recorded using a custom tracking form. "Good" latex is reprocessed into recycled-content paint. "Bad" latex paint, empty paint

containers, and oil-based paint are taken to Covanta's waste-to-energy plant in the County. All reprocessed paint is donated to local police for graffiti abatement and given out for free at their Salem Facility.

PaintCare does not contract directly with Covanta. Covanta is a subcontractor or third party vendor to Marion County. As stated above, PaintCare contracts mandate that processors are fully responsible for activities undertaken by subcontractors, including Covanta. This includes tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through final disposition. This information is recorded using a bill of lading and/or a hazardous waste manifest. All records tracked are required by contract to be retained for a minimum of three years.

Marion operates their HHW under a DEQ approved permit. To ensure adequate recordkeeping and tracking to final disposition of Program Products, PaintCare requires that Marion County submit a certificate of recycling on an annual basis.

Lincoln County Haulers Association (Latex Paint)

The LCHA is a group of private haulers that co-operate five transfer stations (four participate in the Program) under franchise agreement with Lincoln County. LCHA inspects the content of each latex paint container it receives to determine if the paint is suitable for reprocessing. Lincoln County is responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. "Good" latex paint is reprocessed into recycled-content paint. "Bad" latex paint is managed by PaintCare along with oil-based paint. LCHA makes about 1500 gallons of reprocessed latex paint each year. The recycled-content paint is sold at their transfer stations. This information is recorded using a custom tracking form. All records tracked are required by contract to be retained for a minimum of three years.

Lincoln operates their HHW under a DEQ approved permit. To ensure adequate recordkeeping and tracking to final disposition of Program Products, PaintCare requires that LCHA submit a certificate of recycling on an annual basis.

Amazon Environmental (Latex Paint)

Amazon receives paint from PSC/Stericycle and Clean Harbors. PSC/Stericycle transports latex paint that it deems unsuitable for recycling by Metro to Amazon Environmental. Clean Harbors transports all latex paint to Amazon.

Amazon reprocesses some of the paint into recycled-content paint, and the rest is used to make a biomass fuel product at a cement kiln, Cemex, in Victoriaville, California. This process involves using latex paint as a binder for wood dust, chips and other high energy-value waste products so that they can be used as a fuel source. The product is transported to Cemex by Republic Services.

PaintCare does not contract directly with Amazon, Cemex or Republic Services. Amazon is a subcontractor or third party vendor to both PSC/Stericycle and Clean Harbors. As stated above, PaintCare contracts mandate that transporters are fully responsible for activities undertaken by subcontractors, including Amazon. This includes tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. PaintCare is given full audit access to processors.

PSC/Stericycle and Clean Harbors' health, safety and environmental management systems as well as audit procedures are addressed below under each processor. All records tracked are required by contract to be retained for a minimum of three years.

PSC Environmental Services/Stericycle Environmental Solutions (Oil-Based Paint)

Oil-based paint managed by PSC/Stericycle in the Program is self-transported to their Kent, Washington facility. PSC/Stericycle is responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through final disposition. After consolidation through a container shredding process, the paint is pumped into DOT approved containers and is self-hauled to cement kilns for use as a fuel. Cement kilns include Lonestar Industries, Cape Girardeau, Missouri; Green America Recycling, Hannibal, Missouri; Ash Grove Cement in Chanute, Kansas and Forman, Arkansas; Giant Resource Recovery, Attala, Alaska; Systech, Fredonia, Kansas; and Rienco, Benton, Arkansas. Consolidated fuels that do not meet blending parameters or exceed PCB limits are self-hauled to permitted fuel incinerators, including Clean Harbors' facility in Aragonite, Utah.

PaintCare does not contract directly with cement kilns and incinerators. These entities are subcontractors or third party vendors to PSC/Stericycle. As stated above, PaintCare contracts mandate that processors are fully responsible for activities undertaken by subcontractors, including cement kilns and incinerators. This includes tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. This information is recorded using a bill of lading and/or a hazardous waste manifest. All records tracked are required by contract to be retained for a minimum of three years.

PSC/Stericycle is a heavily regulated entity both at the state and federal level and operates under many permits. In order to ensure environmentally sound management practices and documentation of the and fate of the materials that PSC/Stericycle manages, it has numerous environmental health and safety protocols, as well as strict auditing procedures both internally and for downstream processors. PSC/Stericycle operates under an Environmental Health and Safety Policies and Procedures manual. The manual details corporate environmental health and safety; hazard communication; incident prevention, reporting, investigation and response procedures; emergency response and evacuation plans; environmental health safety auditing and inspection procedures; waste documentation, handling and storage requirements; and environmental due diligence.

In addition, PSC/Stericycle has a Third Party Disposal Vendor Audit Program in order to manage environmental liability and to establish and maintain relationships with reliable and ethical vendors. This policy/program applies to all PSC/Stericycle operating divisions, all activities involving waste sent to a third-party vendor, including recycling and beneficial use. Only approved third party waste management vendors are permitted to be used by PSC/Stericycle. Audits cover facility operations; types of waste managed; permits, plans, recordkeeping and documentation of operating record; as well as a compliance history and adequate financial assurance or liability insurance.

Audits are conducted by PSC/Stericycle staff and third-party auditors and facilities are reaudited at specified periods. PSC/Stericycle has audited both Metro and Amazon. Audits are conducted before relationships are established with processors and repeated on an as needed basis. To ensure adequate recordkeeping and tracking to final disposition of Program Products, PaintCare requires that PSC/Stericycle submit a certificate of recycling on an annual basis.

As PSC/Stericycle is a full-service waste management company their Environmental Health, Safety Policies and Procedures manual as well as their Disposal Vendor Audit Program requirements cover much more than paint management. And, as these protocols contain highly sensitive information, including information that could put a facility at a security risk if publically disclosed, and because audit requirements are not routinely shared prior to an audit and may contain proprietary information, these documents are not publically available. The DEQ may request these documents; however, they will only be submitted utilizing confidential business information procedures.

Clean Harbors Environmental Services (Oil-Based Paint)

Oil-based paint managed by Clean Harbors in the Program is transported to and processed at either of two Clean Harbors owned and operated fuel incineration facilities — Aragonite, Utah and Kimball, Nebraska. At these facilities, the paint, which has been separated from the containers by a shredder, is fed into the kiln for processing. Clean Harbors is responsible for tracking, managing and reporting all associated data, including the date, type and quantity of materials received, and the fate of materials through each step of handling until final disposition. All records tracked are required by contract to be retained for a minimum of three years.

Clean Harbors is heavily regulated entity both at the state and federal level and operates under many permits. Clean Harbors is the current permit holder for the state HHW contract administered by the DEQ. In order to ensure environmentally sound management practices and documentation of the fate of the materials that Clean Harbors manages, it has numerous environmental health and safety protocols, as well as strict auditing procedures both internally and for downstream processors. This includes a Corporate Environmental Management System manual, which details environmental policy, legal requirements, documentation and records management, and facility operations. Clean Harbors implements a multi-faceted program for assessing and auditing its facilities using a combination of internal evaluations conducted by local compliance and operational staff, Corporate Compliance evaluations and focused internal

audits. This approach complements the external audits conducted by regulatory agencies and their customers to ensure that their facilities continue to operate in full compliance with all applicable permit conditions and regulations.

Clean Harbors also has an external audit program, the goal of which is to limit, to the maximum practical extent, the environmental liability and risk incurred through its use of waste management subcontractors (vendors) for the treatment, storage, disposal, and recycling of wastes coming through Clean Harbor contracts and to ensure that wastes are managed in a legally correct and environmentally responsible manner. Clean Harbors seeks to control these risks by conducting initial and follow-up environmental liability risk assessment audits of vendors in order to obtain the information necessary to make informed decisions regarding their use. Both Metro and Amazon have been audited by Clean Harbors. To ensure adequate recordkeeping and tracking to final disposition of Program Products, PaintCare requires that Clean Harbors submit a certificate of recycling on an annual basis.

As Clean Harbors is a full-service waste management company their Environmental Management System manual as well as internal and external auditing procedures cover much more than paint management. And, as these protocols contain highly sensitive information, including information that could put a facility at a security risk if publically disclosed, and because audit requirements are not routinely shared prior to an audit and may contain proprietary information, these documents are not publically available. The DEQ may request these documents; however, they will only be submitted utilizing confidential business information procedures.

Environmental Regulatory Requirements

All service providers must comply with federal, state and local law. This requirement is made clear in PaintCare's contracts for services, including a termination clause which states that PaintCare may terminate the contract upon prior written notice if the service provider "has violated applicable Law."

In addition, service providers are mandated by contract to thoroughly familiarize themselves not only with the nature and scope of the services under the contract, but with matters which may affect the services, "including the Law governing the services." Program service providers must also attest to the fact that they, and their "facilities, employees, or agents, have been issued, as of the date of the contract and throughout the term of the contract, all material permits, licenses, certificates, or approvals required by Law that are necessary to perform the Services." Service providers must also "promptly notify PaintCare in writing upon discovery of any failure, or any allegation of any failure, of the service provider or other persons or entities engaged in the services to comply with any applicable Law relevant to the performance of services or any requirement of the contract."

The principal environmental regulatory requirements applicable to the Program and its service providers are summarized in Appendix I.

Contracts and Insurance

As noted previously, PaintCare contracts for collection, transportation and processing of all Program Products. Collection contracts with drop-off sites are normally for a period of 2 years, with an automatic renewal for successive 1 year terms unless either party notifies the other in writing at least 60 days in advance of the renewal term commencement date that the agreement will not be renewed. Any changes to PaintCare's collection infrastructure, whether the addition or loss of sites, is shared with the DEQ within 30 days of the change.

Retail and material reuse stores each have one standard contract type. For municipal sites — whether HHW facilities, HHW events, or solid waste transfer station — two main contracting approaches are used. If municipal employees operate the collection site or event, a contract is put in place directly between PaintCare and the municipality. If, however, the municipality has hired outside contractors to operate the collection site or event, PaintCare offers an indirect contract approach, whereby PaintCare contracts directly with the municipality's operator upon authorization from the municipality.

Contracts for transportation and processing are also normally for a period of 2 years. Following the initial term, a contract may be extended, or PaintCare may circulate a new request for proposals to reassess available transportation and processing options in the state. Any changes in PaintCare transporters, processors or processing methods will be shared with the DEQ within 30 days of the change.

PaintCare requires all service providers – drop-off sites, transporters, processors, etc. – to carry insurance appropriate to the services provided for the PaintCare Program. While the specific amount and terms may vary from contractor to contractor, all contractors must have coverage adequate to address environmental risk and liability. Additional information about insurance requirements, as well as insurance held by PaintCare, is presented in Appendix J.

Latex Paint Recycling Rate

During the first three years of the PaintCare Program, the following latex paint recycling rates were achieved: 57% in Year 1, 72% in Year 2, and 64% in Year 3. The 72% recycling rate in Year 2 can be attributed to Metro's record year for recycling latex paint. Over 80% of latex paint processed by Metro was recycled in Year 2. Metro processes most of the latex paint collected through the Program. Due to Metro processing such a large amount of latex paint for the Program, the recycling rate of latex paint is significantly influenced by Metro's operations.

Given the deviation from the average recycling rate in Year 2, we are using Year 3 as a baseline from which to set future recycling goals. PaintCare has the goal to increase the percentage of latex paint that is recycled by a minimum of 1 percentage point each reporting year, leading to a 65% recycling rate in 2014, 66% in 2015, 67% in 2016 and 68% in 2017.

MetroPaint management strives to recycle as much of the paint they receive as possible. They have achieved a paint-to-paint recycling rate higher than many other paint recyclers around the

country. Metro has developed a network of more than 60 retail outlets around the Pacific Northwest, including a partnership with a major regional paint manufacturer/retailer, for their MetroPaint. For paint that cannot be sold through this network, they work with exporters to find markets overseas, and also donate a significant amount of paint to a non-profit engaged in humanitarian aid and disaster relief. Nonetheless, there is still a surplus of paint in certain colors that is difficult to market or even donate through domestic or export channels. In addition, there is a significant amount of incoming latex paint that is degraded in some way and is not suitable for reprocessing.

PaintCare and Metro also look for opportunities to recycle surplus or degraded paint into non-paint products. Metro is in contact with commercial recyclers who are developing non-paint recycling options, and has hired a consultant to conduct research and testing on surplus and degraded paint to determine the feasibility of turning it into viable non-paint uses. If any of these efforts results in the development of new market capacity for recovered latex paint, PaintCare will amend the Plan with revised goals reflecting this potential.

Empty Paint Containers

When possible, emptied metal and plastic paint containers will be recycled by processors. PaintCare works with its service providers to identify and utilize opportunities as markets allow. In addition, PaintCare's public outreach materials direct the public to contact their garbage hauler, local environmental health agency, household hazardous waste program, or public works department for information about disposal of non-program products, including empty containers. PaintCare will continue to monitor, and as appropriate, participate in research on the recyclability of steel, plastic, and combination material containers, including any efforts led by the Product Stewardship Institute.

5. Education and Outreach

Statutory Citation

Oregon Law, 2013 Edition, Chapter 459A – Reuse and Recycling Architectural Paint Stewardship Program

Section 459A.825(2)(a) A stewardship organization must provide retailers selling or offering for sale architectural paint with information on available collection opportunities for postconsumer architectural paint offered through the organization's architectural paint stewardship program.

Section 459A.827(2)(a) Specify educational and outreach activities and materials that promote the architectural paint stewardship program. Educational and outreach materials must include, but are not limited to, signage, written materials and templates of materials for reproduction by retailers to be provided to the consumer at the time of sale. The materials must:

- (A) Identify collection opportunities for post-consumer architectural paint;
- (B) Explain the architectural paint stewardship assessment described in this section; and
- (C) Promote:
 - (i) A reduction in the generation of post-consumer architectural paint; and
 - (ii) The reuse, recovery and recycling of post-consumer architectural paint.

Section 459A.8273(2)(c) Establish and provide for the development and implementation of goals to reduce the generation of post-consumer paint, including goals for:

- (A) Reducing amount of post-consumer architectural paint that is generated in this state;
- (C) Increasing public awareness of the architectural paint stewardship program.

Section Overview

This section discusses:

- Outreach methods, messages, and target audiences
- Stakeholder meetings with retailers
- PaintCare hotline
- Site locator tool
- Samples of outreach materials
- Post-consumer Paint Reduction Study
- Consumer Awareness Survey

Methods

PaintCare is committed to continuing a robust and successful education and outreach strategy for the Oregon Program using a variety of communication methods, including:

- Earned media (e.g., press releases/coverage)
- Traditional media (e.g., newspaper, radio, television)
- Print materials (e.g., brochures, fact sheets, site posters)
- Online and social media (e.g., webpage, banner ads, Facebook)
- Direct, face-to-face communications (e.g., retail site visits, presentations)

Messages

Reduce, Reuse, Recycle

The "Reduce, Reuse, Recycle" messages have been used by environmental organizations and waste management programs for many years. To reduce the amount of post-consumer paint and to inform consumers how and where to recycle their unwanted paint, PaintCare uses a more instructive and paint-specific version of the 3Rs. PaintCare's message is "Buy Right, Use It Up, Recycle the Rest" to say (1) purchase the right amount of paint for a job, (2) try to use up leftover paint when you can, and (3) if you still have unwanted paint, bring it to PaintCare for recycling.

Program Awareness

Additional messages are used to maintain awareness of the Program and answer these questions:

- What is PaintCare is and why does the Program exist?
- Why was the Law passed (e.g., product stewardship, cost savings to municipalities)?
- How much is the PaintCare Fee and what is it for?
- Which products are accepted in the Program and which products are not?

Target Audiences

PaintCare's outreach and education strategies will focus appropriate messages to each of the following audiences:

- Households (residents)
- Businesses that generate paint (e.g., professional painters, contractors, property managers)

- Real estate agents
- Paint retailers
- HHW programs and transfer stations

The following describes how the Program may adjust the emphasis of messages in outreach materials based on target audience:

Households

- Emphasize how to find a drop-off site to recycle paint PaintCare asserts that this is the
 message most people want to hear, based on years of work experience answering calls on
 behalf of public agencies and private trash companies in Oregon and other states.
 PaintCare's staff includes several program managers, a communications director, and an
 executive director who each have 10-20 years of experience in the household hazardous
 waste and solid waste fields.
- Promote using up leftover paint to do-it-yourselfers as a primer or for small or creative projects. In 2013, PaintCare hired a consulting firm to research ideas for using up leftover paint. The conclusion of this research was that there are five techniques to consider: (1) use it as primer or base coat (2) paint something else, not just craft projects but anything, (3) paint an extra coat of paint even if it is not needed, (4) give it to someone else, and (5) tint paint to another color that you like. Although PaintCare will promote all five of these techniques and will consider promoting others as well, we have concluded that using paint for a base coat and for other (e.g., smaller) projects are the two most effective techniques worth promoting.
- Educate people on how to buy the right amount of paint by describing factors that
 determine the right amount of paint needed for a particular job other than by solely
 calculating the area (square footage) of the surface. Other factors that affect the amount
 of paint required for a job include surface texture, quality of paint and corresponding
 coverage rates, color, and whether a surface has been previously painted or primed.
 PaintCare will promote that consumers consult with paint store staff rather than relying
 solely on calculations of square footage.

Businesses that Generate Paint

- Emphasize "Recycle the Rest" as more recycling opportunities are available than previously and are available statewide.
- Promote the Large Volume Pick-Up (LVP) Service to businesses with large volumes of leftover paint that they can request a direct pick-up rather than transport their paint to drop-off sites a little at a time.

Real Estate Agents

Many new home buyers find paint left behind by previous owners. To help those either buying or selling a home, PaintCare will reach out to real estate agents. Although the agents usually

don't generate leftover paint themselves, they are in an excellent position to help educate home buyers, sellers, as well as professional painters who help get the homes ready to sell.

Retailers

PaintCare has developed print materials for use by all paint retailers to educate store staff and to educate the general public (regardless of whether or not they are drop-off sites). Retailers are provided the following materials at no charge. Examples include:

- Brochures and mini-cards that help the public find drop-off sites and explain the Program.
- Signage that promotes general awareness of the Program, explains the PaintCare Fee, and how to find a drop-off site.
- Fact Sheets formatted for easy printing (available from PaintCare's website) and designed for a variety of audiences and subjects (e.g., general information, how to become a paint drop-off site, how to request a large volume pick-up).

As required by statue, it is the responsibility of PaintCare to provide outreach and education materials to retailers of paint, including those operating online. Materials are provided as printed copies via direct mail, or if preferred by the retailer, electronically via email. Materials are available for order at any time. Retailers may use PaintCare's order form and return it by fax or email, or they may request materials by telephone. PaintCare communications staff fulfills orders year-round. Drop-off sites also receive materials from PaintCare staff during site visits. Finally, electronic files of materials are always available from PaintCare's website for retailers who wish to print their own materials.

PaintCare has also identified the need to translate brochures and fact sheets into Spanish and Russian and provide them to retailers and posted them to our website. PaintCare will consider translating materials to other languages upon request.

PaintCare maintains annual contact with all paint retailers in Oregon via an annual mailer, distributed by mail or email, as elected by the retailer. The annual mailer will include the following information:

- Reminder of statutory obligation to provide information on paint stewardship to all customers at point of sale.
- Reminder of how to request new print materials, and how to access them online.
- Updates and samples of new print materials.

PaintCare will also remind retailers in its annual retailer mailing that PaintCare's outreach messaging about buying the right amount of paint for a job recommends to customers that they consult with retail store staff when selecting the quantity of paint to purchase in order to purchase the appropriate amount and reduce waste.

HHW Programs and Solid Waste Transfer Stations

Fact sheets for HHW programs and transfer stations were updated and posted to PaintCare's website in June 2014 and will be updated as needed. An interest form is included for those who are not already partnering with PaintCare.

Non-English Speakers

As noted previously, several print pieces have been translated to Spanish and Russian, including:

- Program Brochure Spanish and Russian
- Mini Card Spanish and Russian
- Painting Contractor Fact Sheet Spanish and Russian
- Large Volume Pick-Up Service Fact Sheet and Form Spanish

These materials are all available at PaintCare's website: www.paintcare.org

In addition to print materials, PaintCare has radio advertising on Spanish-language stations.

PaintCare Hotline

PaintCare operates a weekday hotline to assist the public with finding the nearest drop-off site and to answer questions about the program. The primary hotline staff person speaks English and Spanish.

Stakeholder Meetings with Retailers

PaintCare makes outreach materials available to all retailers and will assist retailers with the requirement of the Oregon Law to provide consumers with information regarding available collection opportunities for post-consumer architectural paint.

PaintCare's initial experience in Oregon demonstrated that it is difficult to get retailers to make space for promotional and written materials about the PaintCare Program, despite offering materials free of charge. PaintCare met with retail stakeholders to learn what would make them more willing or interested in utilizing PaintCare's materials and promoting the benefits of the Paint Stewardship Program.

PaintCare held two meetings with retailers: In California in June 2012, several months prior to the start of that program, and in Oregon in 2013, almost three years after the start of that Program. At these meetings, PaintCare reviewed point-of-sale materials (posters, brochures, etc.), and solicited feedback about messaging, design, size, adaptability, co-branding and other elements that may factor into a retailer's willingness or ability to use these materials.

Key feedback from these meetings is as follows:

June 2012 (California)

- Primary message should be simplified to "Recycle with PaintCare."
- Retailers requested a small card to hand customers to help them contact PaintCare by phone or via the website to find a drop-off site.
- Estimating the correct amount of paint to purchase is complicated. It requires knowledge
 about the type of paint, surface to be painted, and other factors. Retailers would not
 utilize or distribute PaintCare materials addressing this subject. Instead, retailers
 suggested that PaintCare encourage consumers be to seek professional advice about
 buying the right amount of paint from store staff.
- When a new state program started, retailers wished to have information for their commercial customers (mostly professional painters) to give them plenty of information to prepare for the new fees and incorporate the fees into their bids/estimates prior to the launch of the Program. Although the program in Oregon is more than four years old, PaintCare is applying this knowledge to other states and will continue to make information readily available to professional painters in Oregon.

April 2013 (Oregon)

- After the first year of the Program, there were not many complaints about fees. Retailers suggested de-emphasizing the fee message over other messages (e.g., Program Products vs. Non-Program Products).
- Drop-off sites like being listed in newspaper ads.
- The poster about estimating paint sales was not useful. As with the California meeting, the
 Oregon retailers said estimating how much paint to purchase is not simple and requires
 more discussion than a chart or calculator could convey.
- They preferred the look of the materials developed for California and Connecticut (Oregon materials had not been redesigned prior to stakeholder meeting).

Site Locator Tool

PaintCare is committed to providing accurate, up-to-date information regarding paint recycling options available to the public and took on the significant task of developing its own nationwide database of paint collection programs. This site locator tool provides a unique, paint-specific, easy-to-use search tool for locating the nearest drop-off site to take leftover paint for reuse, recycling or proper disposal. Site-specific information explains who is eligible to use a specific site and what limitations apply to the site (e.g., municipal transfer stations normally serve only that municipality's residents).

This tool is available from PaintCare's website at www.paintcare.org and through a mobile app. In non-PaintCare States the tool lists municipal HHW programs as locations where the public can bring leftover paint. In Oregon and other PaintCare States, it lists only PaintCare drop-off sites (including HHW programs that partner with PaintCare).





Site Locator on PaintCare's Website

Site Locator on Mobile App

Examples of Outreach Materials

See Appendix H for examples of outreach materials:

- Program Brochure
- General Poster
- Drop-Off Site Poster
- Mini-Card
- Painting Contractor Painter Fact Sheet
- Large Volume Pick-Up Fact Sheet

Post-Consumer Paint Reduction Study

PaintCare, with assistance from the Product Stewardship Institute, will conduct a post-consumer paint generation study that seeks to develop and measure source-reduction strategies and goals.

Background

The national Paint Product Stewardship Initiative (PPSI) researched how to reduce the volume of leftover paint through proper purchasing and other methods; however it did not evaluate or measure source reduction efforts or related outreach efforts. This project endeavors to further inform states on how to measure the outcomes of their programs.

National Project Team

PaintCare will invite representatives from state and local governments from all PaintCare states and form a National Project Team within 60 days of Program Plan approval. The Project Team will include representatives of the DEQ. DEQ will determine if the proposed outcome is acceptable in the Oregon Program Plan. The Project Team, which will be coordinated by the facilitator, will provide input to the project so that the end result addresses the interests of all stakeholders. The project team will work to develop a consensus among all PaintCare states. The cost of the project will be shared by all PaintCare states based on their relative population (per PaintCare's corporate allocation policy).

Request for Proposals

PaintCare will issue a request for proposals (RFP) for a post-consumer paint reduction study within 90 days of forming the Project Team. The project team will provide input to PaintCare as to what to include in the RFP. At a minimum the RFP will solicit proposals for the consultant to do the following:

- (1) Develop a way to measure the amount of paint that is leftover. This will be expressed as a percentage of paint sold at a given point in time. Previous studies have concluded that approximately 10% of paint sold goes unused. Because the paint reduction study will aim to eventually set goals to reduce this percentage, the first step towards setting goals is to develop a scientifically defensible and reproducible method for measuring the percentage of paint that is leftover.
- (2) Establish a baseline volume by applying the methodology to Oregon or a region of the state, as recommended by the consultant.
- (3) Establish a timeline, frequency, and rationale for repeating the measurement in order to evaluate any change in the percentage of leftover paint.
- (4) Identify the reasons that people have leftover paint and suggest strategies that can be used to reduce the volume of leftover paint.

- (5) For each reduction strategy, estimate the maximum potential waste reduction, and propose an overall waste reduction goal in terms of percentage of paint sales.
- (6) Make a recommendation to PaintCare on which strategies to implement, including timelines and per gallon costs for implementing each recommendation.

Select Consultant

PaintCare will allow 60 days for consultants to submit proposals. The Project Team will form a subcommittee that will include the DEQ to help with the selection process, and will review, analyze, and select a consultant within 30 days of the proposal submission deadline.

Conduct Study

The selected consultant will propose a timeline. Following approval by PaintCare and the DEQ on the proposed timeline, the consultant will conduct the study and document their work in a final report. Upon successful completion of the study, PaintCare will establish a numeric goal and submit this in a proposed Plan amendment for the DEQ approval within 30 days of the completion of the consultant's final report. If the consultant reaches the conclusion that it is not possible to establish a numeric baseline or source reduction goal, PaintCare, in conjunction with the Project Team will develop alternatives for assessing source reduction, establish a source reduction goal, and submit this as a Plan amendment for DEQ's approval within 60 days of the completion of the consultant's final report. Irrespective of the establishment of a numeric goal through the RFP process, PaintCare will implement a source reduction strategy or strategies as recommended by the project team.

Measuring Consumer Awareness

PaintCare will take the following steps to increase public awareness of the Architectural Paint Stewardship Program.

Develop and Conduct Baseline Survey Questions

PaintCare conducts standard surveys each June and December to determine the level of public awareness of the Oregon Architectural Paint Stewardship Program. Within 90 days of Program Plan approval, PaintCare will work with the Project Team (discussed in the previous section) to evaluate the current survey questions and develop additional survey questions, as needed, to measure awareness of the Oregon Architectural Paint Stewardship. The Project Team will review survey instruments and select one instrument to use to conduct the survey on a sample, representative of the diversity of Oregon residents that is statistically significant at a confidence level acceptable by the Team. The questions resulting from this project will be included in the standard survey beginning in the next survey that is conducted within 180 days after Program Plan approval. The survey results will be provided and discussed in the next Annual Report.

Set Annual Architectural Paint Stewardship Program Awareness Goal

Using results of the baseline survey, PaintCare and the Project Team will develop an annual goal to increase public awareness of the Architectural Paint Stewardship Program. PaintCare will establish a goal in accordance with the group's recommendation and include it in a proposed amended Program Plan submitted for DEQ approval within 60 days of completion of the baseline survey.

Measure Progress Toward Goal

As applicable, PaintCare will include awareness questions related to the Architectural Paint Stewardship Program the in the standard June and December surveys, and results of progress toward achieving the awareness goal will be included in each Annual Report.

Survey Changes

Should PaintCare wish to change the awareness survey process or goal, PaintCare will submit a proposed Plan amendment to the DEQ for approval no later than 90 days before the next standard survey.

6. Budget and PaintCare Fee

Statutory Citations

Oregon Law, 2013 Edition, Chapter 459A – Reuse and Recycling Architectural Paint Stewardship Program

Section 459A.827(4)(e) Include an anticipated annual operating budget for the program for the next four calendar years, beginning with the year in which the plan is submitted to the director, as described in subsection (5) of this section.

Section 459A.827(4)(f) Include a funding mechanism whereby each architectural paint producer remits to the stewardship organization payment of an architectural paint stewardship assessment for each container of architectural paint the producer sells in this state. The architectural paint stewardship assessment must be added to the cost of all architectural paint sold to Oregon retailers and distributors, and each Oregon retailer or distributor shall add the assessment to the purchase price of all architectural paint sold in this state. The architectural paint stewardship assessment may not be described as an Oregon recycling fee at the point of retail, and a fee may not be charged to the consumer at the point of collection of post-consumer architectural paint. To ensure that the funding mechanism is equitable and sustainable, a uniform architectural paint stewardship assessment must be established for all architectural paint sold in this state. The architectural paint stewardship assessment must be approved by the director as part of the plan and must be sufficient to recover, but not exceed, the costs of the architectural paint stewardship program.

Section 459A.827(5) The budget required under subsection (4) of this section shall include, but not be limited to, budget line items relating to:

- (a) The development and implementation of the educational and outreach activities and materials required under subsection (2)(a) of this section and the provision of information to retailers required under ORS 459A.825;
- (b) The collection, transportation and processing of post-consumer architectural paint as part of the program;
- (c) The administrative costs of the program to the stewardship program;
- (d) The anticipated amount of moneys that the stewardship organization will hold in unallocated reserve funds for the program;
- (e) The administrative fees paid the Department of Environmental Quality under ORS 459A.852; and
- (f) Any additional budgetary information requested by the director that is necessary for the director to approve the plan.

Section Overview

This section discusses:

- PaintCare's funding mechanism
- Revenue in Years 1-4
- Past and future collection volumes
- 2015-2017 projected costs
- PaintCare Fee structure
- Program Cost Effectiveness

Funding Mechanism

Key to the success of the Oregon Paint Stewardship Program was the development of a sustainable funding mechanism to cover PaintCare's full cost of implementing the Program.

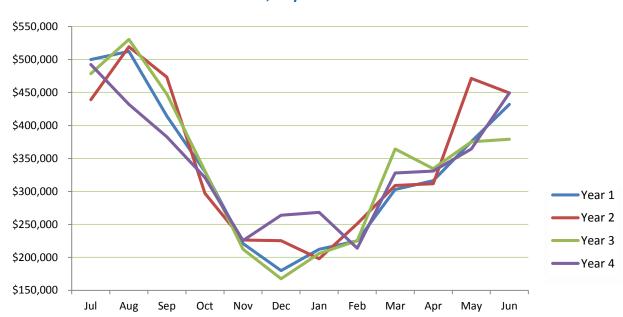
The funding mechanism works by placing a PaintCare Fee on each container of architectural paint sold in Oregon. The fee is set at a rate to cover, but not exceed, the cost for PaintCare to operate and manage the Program.

As the representative stewardship organization, PaintCare manages all aspects of the Oregon Program for participating manufacturers. Funding for Program implementation comes from registered manufacturers to PaintCare in the form of the PaintCare Fee. The following steps describe the application of the PaintCare Fee:

- (1) Manufacturers add the PaintCare Fee to containers of architectural paint sold in Oregon directly or through dealers (retailers and distributors).
- (2) Retailers and distributors pass the PaintCare Fee to their customers by including it in the price of architectural paint they sell in Oregon.
- (3) When consumers buy architectural paint in Oregon, the PaintCare Fee is included in the purchase price. This is how retailers (and distributors) recoup the PaintCare Fee they paid when purchasing architectural paint from their suppliers. (If a customer returns paint, the fee is also returned since it is part of the purchase price.)
- (4) Within a designated timeframe (e.g., monthly, quarterly), manufacturers report sales and remit the PaintCare Fees to PaintCare for architectural paint they sold in Oregon in the preceding reporting period. Manufacturers recoup the PaintCare Fees they are paying to PaintCare because the Fees were included in the price of their architectural paint when they sold it to their dealers.

Architectural Paint Sales in Years 1-4

Paint sales and the resulting revenue from the PaintCare Fees have been relatively consistent across the first four years of the Program – highest in the summer months, lowest in the winter months – as displayed in the graph on the following page.



Revenue from PaintCare Fees, July 2010 - June 2014

Post-Consumer Paint Volumes

Paint is designed to be fully consumed through application to walls, buildings and other surfaces. Although the amount of post-consumer paint received through collection programs is measurable, and the volume of paint sold in the same time period is also measurable, there is no correlation between the two. Paint products have a long shelf-life, so consumers purchasing paint in one year may not decide that the unused portion is "unwanted" for several years.

Studies on Leftover Paint Quantity

To plan for Program costs, PaintCare applied the following data and studies to project the amount of post-consumer paint available for collection in Oregon and the percentage of that amount to be received by the Program:

- Data from long running Canadian paint collection programs and the first three years of the Oregon PaintCare Program.
- "A Background Report for the National Dialogue on Paint Product Stewardship" prepared by Greiner Environmental Inc. and the Product Stewardship Institute for the Product

Stewardship Institute (PSI). In this report, PSI estimated that 2.5% to 5.5% of paint sold remains as leftover paint.

- Documents prepared for the Paint Product Stewardship Initiative (PPSI), including
 "Quantifying the Disposal of Post-Consumer Architectural Coatings" conducted by Abt
 Associates Inc. for the U.S. Environmental Protection Agency (EPA). The EPA study
 estimated that 6% to 16% of paint sold remains as leftover paint.
- "Paint Product Stewardship Initiative Infrastructure Report" prepared by SCS Engineers for the Washington State Department of Ecology. This report considered scenarios of 5%, 10%, and 15% of paint sales resulting in leftover paint, consistent with both the PSI and EPA studies. The report stated that "even with high levels of promotion, few paint collection programs are likely to capture more than 75 percent of the leftover paint in a region."
- "Consumer Architectural Coatings Disposal Study" conducted by NFO Research Inc. for the National Paint and Coatings Association (ACA's former name). The NFO study found that among all returning households (749 out of 1,000 surveyed), the average amount of leftover paint per household was 0.375 gallons. Consistent with the NFO study, the Infrastructure Report found that using these scenarios, the quantity of paint expected to be collected per household would be in the range of 0.15 to 0.60 gallons (low and extra high), with 0.30 and 0.45 gallons being the middle range. These values corresponded with data from existing HHW programs (that accept latex paint in addition to oil-based paint), with newer programs operating in the low ranges and more mature programs operating in the middle ranges.

Copies of these studies may be requested from PaintCare or the Product Stewardship Institute.

Collection Volumes

The Program's collection volume increased 22% from Year 1 to Year 2, and 1.7% from Year 2 to Year 3 as shown on the table below. (Note that the first three years of the program ran from July 1 – June 30). In addition, preliminary results from calendar year 2014 indicate an increase over the previous year, likely due to the significant addition of drop-off sites. At the end of Year 3, the Program had 100 sites. At the end of 2014 (Year 4.5), the Program had 143 sites and will have up to 150 before the end of 2015. The Program is expected to reach maturity this year, its fifth year of operations, and see collection volumes level off.

Paint Collected (gallons)	FY-11	FY-12	FY-13
Latex	352,136	420,227	418,585
Oil-Based	117,529	150,578	162,108
Total	469,665	570,805	580,693

Budget Discussion

Based on anticipated collection volumes and paint sales as discussed above, PaintCare has developed a three year Program budget for years 2015-2017. The primary elements of the budget are discussed here.

Revenue

- The projected volume of paint sales is based on actual sales data from the first four years of the Program. As noted earlier, revenue from the PaintCare Fees has been consistent at approximately \$4 million per year. There is no indication that sales will fluctuate in the near future; thus, revenue will be held to approximately \$4 million through 2017.
- Other revenue is any interest earned during the year. PaintCare currently maintains an
 interest bearing savings account. The projected interest earned is based on the beginning
 of the year net assets balance of the Program.

Expenses

- Paint collection, transportation and processing costs collectively termed Operations are the most significant expenses of the Program. Collection costs include set up fees for one-day paint collection events, training materials for sites, site securement (e.g., fencing) and spill kits. Transportation costs include money paid to PSC, Metro and other transporters to pick up bins of Program Products from drop-off sites and deliver them to their own sites, recyclers or disposal facilities. Processing costs include sorting; incentive payments for reuse; and paint processing, recycling, and proper disposal. Though collection volume increases are expected to taper off in 2015, PaintCare has budgeted for increased operations costs to account for potential service price increases.
- Outreach and education activities and materials collectively termed Communications expenses – include advertising and promotional materials to increase Program visibility through education and outreach.
- State agency administrative fees of \$40,000 paid to the Oregon DEQ annually.
- Administrative costs are the remaining expenses for operating the Program including instate personnel (Oregon Program Manager, Oregon Regional Coordinator and Oregon's portion of the West Coast Regional Manager), travel, auditing, legal, insurance, professional fees, and administrative services and supplies. Administrative costs also includes Oregon's portion of PaintCare corporate expenses. Corporate expenses are allocated among all PaintCare States based on the relative state populations. Oregon's current allocation is 6.6% of total corporate costs. As more states adopt paint stewardship laws, this percentage will be reduced.

[Note: Oregon's definition of administrative costs differs from PaintCare's in other states. In other states, PaintCare categorizes costs as direct or indirect. Direct costs include all instate operational expenses including paint management costs, in-state staffing, and legal fees. Indirect costs (also referred to as administrative expenses) are costs that do not

directly benefit the state program, but are indirectly beneficial to the state program such as corporate staffing, company-wide auditing, and general communications.]

Unallocated Reserve Funds

- PaintCare has a Reserve Policy to maintain net asset balances in each state. This policy establishes a minimum threshold of 16% (i.e., at least two months of operating expenses). The accumulated balance allows PaintCare programs to continue to operate in times of either higher than expected post-consumer paint collection or lower than expected retail paint sales or a combination of the two. Reserves or "net assets" represent the accumulated surplus of the Program.
- As of December 31, 2014, the Oregon Program's net assets balance was \$985,743. This
 allows the Program to develop a budget in which planned expenses exceed anticipated
 revenues. As the 2015-2017 Program costs are estimates and may be lower than
 anticipated in actuality, showing a deficit is preferable to raising the recovery fees at this
 time. With nearly \$1 million in reserves, if future paint sales or Program costs are
 significantly different than anticipated, PaintCare has adequate time to reevaluate the
 need to either raise or lower the fees or adjust expenses in order to maintain financial
 stability.

Program Budget

The budget for the three year period (January 1, 2015 – December 31, 2017) is summarized in the following table.

	2015	2016	2017
Revenue			
Assessment Fee	4,045,000	4,045,000	4,045,000
Other	3,000	2,475	1,590
Total Revenue	<u>4,048,000</u>	<u>4,047,475</u>	<u>4,046,590</u>
Expenses			
•	3,538,813	3,590,871	3,643,782
Operations			, ,
Education and Outreach	300,000	300,000	300,000
DEQ Administrative Fee	40,000	40,000	40,000
Administrative Costs	374,809	416,253	421,311
Total Expenses	4,253,622	<u>4,347,124</u>	<u>4,405,094</u>
Unallocated Reserve Funds	(205,622)	(299,649)	(358,504)
Net Assets - Beginning of Year	985,743	780,121	480,472
Net Assets Deginning of Tear	363,743	700,121	700,472
Net Assets – End of Year	780,121	480,472	121,968

PaintCare Fee

The proposed PaintCare Fee structure is the same as the first 4.5 years of the Program:

Container Size	Fee
Half pint or smaller	\$ 0.00
Larger than half pint to smaller than 1 gallon	\$ 0.35
1 gallon	\$ 0.75
Larger than 1 gallon up to 5 gallon	\$ 1.60

Program Cost Effectiveness

The DEQ seeks ways to measure the cost effectiveness of the PaintCare Program. There are numerous reports that have been conducted which provide possible metrics to evaluate the cost-effectiveness of Extended Producer Responsibility (EPR) programs including some paint specific reports done through the Paint Product Stewardship Initiative and the US EPA's Office of Planning, Analysis, and Accountability. There are also metrics contained in Generally Acceptable Accounting Principles (GAAP) used by PaintCare's accounting team and auditing firm.

Identifying Metrics

The Product Stewardship Institute (PSI) will facilitate a process for PaintCare, the DEQ, and a committee of Oregon stakeholders to identify cost data and valuations of program effectiveness, such as volume of paint collected in the program, cost per capita, and percentage of administrative cost, in order to analyze the cost-effectiveness of the Oregon PaintCare Program. PaintCare will provide a list of metrics to the DEQ within 3 months of Program Plan approval.

Applying Metrics, Report and Program Recommendations

To ensure that the Program is operating as cost-effectively as possible, PaintCare will apply the range of identified metrics to Program operations in Oregon, and PSI will evaluate the program's cost effectiveness and make recommendations for potential steps that can be taken to maximize cost-effectiveness of the Program. PSI will prepare and submit their finding and recommendation in a report to the DEQ within 6 months of Program Plan approval.

Implementation Recommendations

PaintCare will continue to track changes to collection volumes and costs as part of the Annual Report. New metrics and cost-effectiveness recommendations contained in the report from PSI that are implemented will also be tracked and reported in the Annual Report.

7. Annual Reports and Financial Audit

Statutory Citation

Oregon Law, 2013 Edition, Chapter 459A – Reuse and Recycling Architectural Paint Stewardship Program

Section 459A.842(1) No later than April 1 of each year, a stewardship organization must submit an annual report to the Director of the Department of Environmental Quality describing the operation during the prior calendar year of an architectural paint stewardship program approved by the director under ORS 459A.832. At a minimum, the report must contain:

- (a) A description of the methods used to collect, transport, recycle and process post-consumer architectural paint in this state;
- (b) A calculation of the total volume in gallons of post-consumer architectural paint collected by the program, categorized by latex, alkyd and any other type of paint;
- (c) For each permanent collection site and collection event under the program:
 - (A) A calculation of the total volume in gallons of post-consumer architectural paint collected at the site or event;
 - (B) The address or, if no address is available, the physical location of the site or event;
 - (C) A description of whether the site or event is:
 - (i) A permanent collection site located at a retailer;
 - (ii) A permanent collection site or collection event for the program located within the local solid waste collection infrastructure; or
 - (iii) A collection event promoted and paid for by a stewardship organization;
- (d) An estimate of the total weight and disposition of all paint containers collected by the program;
- (e) The total volume of post-consumer architectural paint collected under the program, categorized by method of disposition, including reuse, recycling, energy recovery and disposal;
- (f) The data, conversion factors and any changes from prior years in the methodology used to complete the analysis required to comply with paragraphs (b) to (e) of this subsection;
- (a) An independent financial audit of the program;
- (h) A description of program [costs] revenues and costs for the prior year that follows the budget requirements provided in ORS 459A.827 and that further describes:

- (A) The total cost of the program during the prior year calculated as a per capita amount for each resident of this state;
- (B) The cost per gallon of the program during the prior year;
- (C) The use by the stewardship organization of any revenues from the program during the past year that exceeded the total costs of the program, including a description of the amount held by the stewardship organization in unallocated reserve funds at the end of the reporting period;
- (D) If requested by the director, any additional budgetary information necessary for the director to determine whether the stewardship organization must amend the plan under ORS 459A.835(1)(d);
- (i) An updated budget for the next calendar year that follows the budget requirements provided in ORS 459A.827;
- (j) An evaluation of the operation of the program's funding mechanism;
- (k) Samples of educational and outreach materials provided to consumers of architectural paint, an evaluation of the methods used to disseminate those materials and an assessment of the effectiveness of the education and outreach, including levels of waste prevention and reuse;
- (I) Documentation of compliance with the requirements of ORS 459A.827(2)(b) and 459A.830;
- (m) A description of the activities undertaken to achieve, and the progress made toward achieving, the program goals as provided for in the program plan; and
- (n) Notification to the director of any additional proposed changes to the operation of the program for the following calendar year, or a statement that the stewardship organization intends to continue to implement the program in the manner approved by the director under ORS 459A.832.

Section Overview

This section discusses:

- Content of the required Annual Report
- Content and process for the required annual financial audit
- Oregon's Material Recovery and Waste Generation Survey

Annual Report

Starting in 2015, PaintCare will submit an Annual Report to the Director of DEQ by April 1 for the previous calendar year. (PaintCare submitted a supplemental report for second half of 2013 on April 1, 2014 because the first three Annual Reports covered the 12-month periods ending June 30.)

Each Annual Report will include, at a minimum, the elements listed in the citations on the previous page covering the activities of the previous year. PaintCare is also required to present a budget for the next calendar year, and along with this, will also present an overview of the planned outreach and education strategy for the next year and a reporting of the results of discussions with wasteshed representatives on establishment of collection events for underserved areas.

Financial Audit

PaintCare undergoes an annual, independent financial audit of the organization as a whole. PaintCare conducts a competitive selection for the auditing firm and hires the auditor to conduct an independent audit. The cost of the audit is shared by all PaintCare States, and is paid by the paint stewardship assessment. However, as Oregon has chosen to move to a calendar year reporting period while the other PaintCare Programs are on a July 1 – June 30 reporting year, some additional costs will be borne by the Oregon Program to accommodate a calendar year audit.

The independent audit is conducted in accordance with auditing standards generally accepted in the United States of America. Those standards require that the auditing firm plan and perform the audit to obtain reasonable assurance that financial statements are free of material misstatement. The audit also includes examination, on a test basis, of evidence supporting the amounts and disclosures in the financial statements; evaluation of the accounting principles used and any significant estimates made by management; and appraisal of the overall financial statement presentation. PaintCare will include the audited financial statements as part of the Annual Report.

Oregon's Material Recovery and Waste Generation Survey

The DEQ conducts an annual survey of all collection service providers and private recycling companies to gather data on post-consumer recycling. The Program will provide the DEQ with data from the PaintCare Program, and will coordinate with Program service providers (including local government collection sites) to avoid duplication of reported data.



OREGON LAW 2013 EDITION

Chapter 459A — Reuse and Recycling

ARCHITECTURAL PAINT STEWARDSHIP PROGRAM

459A.820 Findings. The Legislative Assembly finds that it is in the best interest of this state for architectural paint manufacturers to finance and manage an environmentally sound, cost-effective architectural paint stewardship pilot program, undertaking responsibility for the development and implementation of strategies to reduce the generation of post-consumer architectural paint, promote the reuse of post-consumer architectural paint and collect, transport and process post-consumer architectural paint for end-of-product-life management, including reuse, recycling, energy recovery and disposal. [2009 c.777 §1]

459A.822 Definitions for ORS 459A.820 to 459A.855. As used in ORS 459A.820 to 459A.855:

- (1)(a) "Architectural paint" means interior and exterior architectural coatings sold in containers of five gallons or less.
 - (b) "Architectural paint" does not mean industrial, original equipment or specialty coatings.
- (2) "Architectural paint stewardship assessment" means the amount added to the purchase price of architectural paint sold in this state to cover the cost of collecting, transporting and processing the post-consumer architectural paint managed through a statewide architectural paint stewardship program.
- (3) "Cost per gallon" means the total cost to a stewardship organization, including the amounts held in unallocated reserve funds, of an architectural paint stewardship program during a calendar year divided by the total number of gallons of post-consumer architectural paint collected during the same calendar year.
- (4) "Distributor" means a company that has a contractual relationship with one or more producers to market and sell architectural paint to retailers in this state.
- (5) "Energy recovery" means recovery in which all or a part of the solid waste materials of architectural paint are processed to use the heat content or other forms of energy from the solid waste materials.
- (6) "Environmentally sound management practices" means policies and practices that are to be implemented by a stewardship organization, or by contractors working for a stewardship organization, to ensure compliance with all applicable laws related to the collection, storage, transportation, reuse, recycling and disposal of post-consumer architectural paint and that address:
 - (a) Adequate record keeping;
- (b) The tracking and documentation of the fate of post-consumer architectural paint within this state and outside this state; and
- (c) Adequate environmental liability coverage for professional services and for the operations of contractors working for a stewardship organization.
- (7)(a) "Permanent collection site" means a collection site for post-consumer architectural paint at a fixed location with regular hours of operation.
 - (b) "Permanent collection site" does not mean collection events.
- (8) "Post-consumer architectural paint" means architectural paint not used and no longer wanted by its purchaser.

- (9) "Premium service" means the curbside collection of post-consumer architectural paint by local governments as defined in ORS 174.116, a collection service franchise holder under ORS 459A.085 or any person authorized by a local government to provide collection service as defined in ORS 459.005 (3), which is included in rates for the curbside collection paid by the customers.
- (10) "Producer" means a person that manufactures architectural paint that is sold or offered for sale in this state.
- (11)(a) "Recycling" means any process by which discarded products, components and byproducts are transformed into new usable or marketable materials in a manner in which the products may lose their original composition.
- (b) "Recycling" does not include energy recovery or energy generation by means of combusting discarded products, components and by-products with or without other waste products from post-consumer architectural paint.
- (12) "Recycling rate" means the percentage of the total amount of latex post-consumer architectural paint collected by a stewardship organization in a calendar year that is recycled during the same calendar year.
- (13) "Retailer" means any person that sells or offers for sale architectural paint at retail in this state.
- (14) "Reuse" means the return of a product into the economic stream for use in the same kind of application intended for the use of the product, without a change in the product's original composition or packaging.
- (15) "Sell" or "sale" means any transfer of title for consideration, including remote sales conducted through sales outlets, catalogs or the Internet or through any other similar electronic means.
- (16) "Stewardship organization" means a corporation, nonprofit organization or other legal entity created by a producer or group of producers to implement an architectural paint stewardship program as described in ORS 459A.820 to 459A.855. [2009 c.777 §2; 2013 c.677 §1]

- **459A.825 Participation in architectural paint stewardship program.** (1) A producer or retailer may not sell or offer for sale architectural paint to any person in this state unless the producer is participating in an approved statewide architectural paint stewardship program organized by a stewardship organization. A retailer is in compliance with this subsection if, on the date the architectural paint was ordered from the producer or its agent, the website maintained by the Department of Environmental Quality lists the producer, along with the producer's product brand, as participating in an approved architectural paint stewardship program.
- (2)(a) A stewardship organization must provide retailers selling or offering for sale architectural paint with information on available collection opportunities for post-consumer architectural paint offered through the organization's architectural paint stewardship program.
- (b) A retailer that sells or offers for sale architectural paint must provide the information described in paragraph (a) of this subsection to the consumer at the time of sale. [2009 c.777 $\S 3$; 2013 c.677 $\S 2$]

459A.827 Plan for architectural paint stewardship program; requirements; exemptions; assessment. (1) A stewardship organization must submit a plan for a statewide architectural paint stewardship program to the Director of the Department of Environmental Quality for approval under ORS 459A.832. The plan must address the requirements set forth in subsections (2) and (4) of this section.

- (2) The plan must:
- (a) Specify educational and outreach activities and materials that promote the architectural paint stewardship program. Educational and outreach materials must include, but are not limited to, signage, written materials and templates of materials for reproduction by retailers to be provided to the consumer at the time of sale. The materials must:
 - (A) Identify collection opportunities for post-consumer architectural paint;
 - (B) Explain the architectural paint stewardship assessment described in this section; and
 - (C) Promote:
 - (i) A reduction in the generation of post-consumer architectural paint; and
 - (ii) The reuse, recovery and recycling of post-consumer architectural paint.
- (b) Specify activities related to the establishment and maintenance of a convenient system for the collection of post-consumer architectural paint as described in ORS 459A.830.
- (c) Establish and provide for the development and implementation of goals to reduce the generation of post-consumer architectural paint, including goals for:
 - (A) Reducing the amount of post-consumer architectural paint that is generated in this state;
 - (B) Increasing the recycling rate for latex paint; and
 - (C) Increasing public awareness of the architectural paint stewardship program.
 - (d) Promote the reuse of post-consumer architectural paint.
- (e) Undertake the responsibility of negotiating and executing contracts to collect, transport, recycle and process post-consumer architectural paint for end-of-product-life management that includes recycling, energy recovery and disposal.
- (f) Describe how the end-of-product-life management of post-consumer architectural paint that is collected under the program will use environmentally sound management practices that are consistent with ORS 459.015 (2).
 - (g) Reflect compliance by the stewardship organization with ORS 459A.825.
- (3) The director may exempt a stewardship organization from one or more of the activities specified in subsection (2) of this section if the director determines that the activity is impracticable or is unlikely to further the provisions of ORS 459A.820 to 459A.855.
- (4) In addition to the requirements specified in subsection (2) of this section, the plan must also:
 - (a) Identify each producer participating in the program.
 - (b) Identify the participating brands of architectural paint sold in this state.
- (c) Identify the processors that manage the post-consumer architectural paint that is collected under the program.
- (d) Identify the transporters of post-consumer architectural paint that is collected under the program.
- (e) Include an anticipated annual operating budget for the program for the next four calendar years, beginning with the year in which the plan is submitted to the director, as described in subsection (5) of this section.

- (f) Include a funding mechanism whereby each architectural paint producer remits to the stewardship organization payment of an architectural paint stewardship assessment for each container of architectural paint the producer sells in this state. The architectural paint stewardship assessment must be added to the cost of all architectural paint sold to Oregon retailers and distributors, and each Oregon retailer or distributor shall add the assessment to the purchase price of all architectural paint sold in this state. The architectural paint stewardship assessment may not be described as an Oregon recycling fee at the point of retail, and a fee may not be charged to the consumer at the point of collection of post-consumer architectural paint. To ensure that the funding mechanism is equitable and sustainable, a uniform architectural paint stewardship assessment must be established for all architectural paint sold in this state. The architectural paint stewardship assessment must be approved by the director as part of the plan and must be sufficient to recover, but not exceed, the costs of the architectural paint stewardship program.
- (5) The budget required under subsection (4) of this section shall include, but not be limited to, budget line items relating to:
- (a) The development and implementation of the educational and outreach activities and materials required under subsection (2)(a) of this section and the provision of information to retailers required under ORS 459A.825;
- (b) The collection, transportation and processing of post-consumer architectural paint as part of the program;
 - (c) The administrative costs of the program to the stewardship organization;
- (d) The anticipated amount of moneys that the stewardship organization will hold in unallocated reserve funds for the program;
- (e) The administrative fees paid to the Department of Environmental Quality under ORS 459A.852; and
- (f) Any additional budgetary information requested by the director that is necessary for the director to approve the plan. [2009 c.777 §4; 2013 c.677 §3]

Note: Section 20, chapter 677, Oregon Laws 2013, provides:

- **Sec. 20.** (1) Initial plans for statewide architectural paint stewardship programs under section 4, chapter 777, Oregon Laws 2009 [459A.827], as amended by section 3 of this 2013 Act, must be submitted to the Director of the Department of Environmental Quality not later than January 1, 2014.
- (2) A stewardship organization that submitted a plan for a statewide architectural paint stewardship pilot program to the director before the effective date of this 2013 Act [July 29, 2013], or that had a plan approved by the director before the effective date of this 2013 Act, must submit an updated plan under section 4, chapter 777, Oregon Laws 2009, as amended by section 3 of this 2013 Act, to the director not later than January 1, 2014.
- (3) If requested by the director in writing, a stewardship organization that submitted an initial plan or an updated plan under subsection (1) or (2) of this section must submit a subsequent updated plan under section 4, chapter 777, Oregon Laws 2009, as amended by section 3 of this 2013 Act, to the director not later than January 1, 2018, and up to once every four years thereafter. [2013 c.677 §20]

Note: See note under 459A.820.

- **459A.830** Collection system for post-consumer architectural paint; requirements; exemptions. (1) The convenient system for the collection of post-consumer architectural paint required under ORS 459A.827 (2) must ensure that:
 - (a) One permanent collection site exists for every 30,000 residents in this state.
- (b) Ninety-five percent of the residents in this state are within 15 miles of a permanent collection site.
- (c) For those geographically underserved areas where the population is not within 15 miles of a permanent collection site, at least one but no more than two collection events are held per year in each geographically underserved area.
- (2) A stewardship organization is not required to comply with subsection (1)(b) of this section for a given geographic area if the stewardship organization is able to demonstrate that, after a good faith effort:
- (a) The stewardship organization has been unable to identify an appropriate local government as defined in ORS 174.116, collection service franchise holder under ORS 459A.085, person who provides collection service as defined in ORS 459.005 (3), or a retailer, in the geographic area to coordinate with to establish a permanent collection site; or
- (b) The stewardship organization cannot reach feasible, reasonable and mutually agreeable terms with the appropriate local government, collection service franchise holder, person who provides collection service, or a retailer, in the geographic area for participation in the program as a permanent collection site.
- (3) A stewardship organization shall make a good faith effort to coordinate with the appropriate local government, collection service franchise holder or person who provides collection service for the promotion of and payment for a collection event under subsection (1)(c) of this section. If, after a good faith effort, the stewardship organization is unable to coordinate with the appropriate local government, collection service franchise holder or person who provides collection service, the stewardship organization shall promote and pay for the collection event.
- (4) A stewardship organization is not required to comply with subsection (1)(c) of this section for a given geographic area if the Director of the Department of Environmental Quality agrees with the stewardship organization that holding a collection event in that area will not be practicable or effective.
- (5) For purposes of this section, a stewardship organization shall renegotiate a contract for the establishment of a permanent collection site once every two years unless another time frame is agreed to by the contracting parties. [2013 c.677 §4]

459A.832 Approval or denial of new or updated plans for architectural paint stewardship programs. (1) The Director of the Department of Environmental Quality shall approve, deny or request additional information on a new or updated plan or a plan amendment no later than 60 days after the date the director receives the plan or amendment from the stewardship organization.

(2) If the director rejects, or requests additional information for, the new plan, updated plan or amendment, the director must provide the stewardship organization with the reasons in writing. The stewardship organization shall have 60 days from the date that the rejection or

request for additional information is received to submit to the director any additional information necessary for the approval of the new plan, updated plan or amendment.

- (3) The director's rejection of, or request for additional information for, an updated plan or amendment submitted under this section does not relieve the stewardship organization from continuing to implement the architectural paint stewardship program in compliance with the approved plan pending a final action by the director on the updated plan or amendment.
- (4)(a) Beginning no later than two months after a new plan, updated plan or amended plan is approved under this section, a stewardship organization must implement an architectural paint stewardship program as described in the new, updated or amended plan.
- (b) A stewardship organization may enter into contracts with local governments as defined in ORS 174.116, a collection service franchise holder under ORS 459A.085 or any person who provides collection service as defined in ORS 459.005 (3) in order to implement a program under this subsection. In negotiating a contract with a local government, collection service franchise holder or person who provides collection service, terms of the contract may include, but are not limited to:
- (A) The coverage of costs for accepting post-consumer architectural paint and paint containers into the program through permanent collection sites and collection events;
 - (B) The processing of post-consumer architectural paint at the permanent collection site; or
 - (C) The transportation, recovery and disposal of post-consumer architectural paint.
- (5) Nothing in this section shall be construed to limit the power of a local government, a collection service franchise holder, or any person authorized by a local government to provide collection service, to offer premium service. [2013 c.677 §6]

Note: See note under 459A.820.

459A.835 Approval for amendment or update to plan for architectural paint stewardship program. (1) A stewardship organization must submit to the Director of the Department of Environmental Quality for approval an amendment to a plan or updated plan that has been approved by the director under ORS 459A.832 if, at any time:

- (a) The stewardship organization makes a change to the architectural paint stewardship assessment that was approved by the director as part of the plan;
- (b) The stewardship organization makes a change to the types of post-consumer architectural paint that will be collected by the stewardship organization under the plan;
- (c) The stewardship organization makes a change to the goals that were approved by the director as part of the plan; or
- (d) The director requests an amendment to the plan in order to address a specific finding by the director that:
- (A) The administrative costs to the stewardship organization for the architectural paint stewardship program equaled 20 percent or more of the organization's total annual budget for the program during the prior calendar year;
- (B) The cost per gallon of the program during the prior calendar year was 10 or more percent higher than the preceding calendar year;
- (C) The unallocated reserve funds held by the stewardship organization for the program during the prior calendar year equaled 35 percent or more of the total annual budget for the program during the year;

- (D) The total volume, in gallons, of post-consumer architectural paint collected as part of the program during the prior calendar year was 10 or more percent lower than the preceding calendar year; or
- (E) The recycling rate for the program during the prior calendar year was 10 or more percent lower than the preceding calendar year.
- (2) A stewardship organization must submit an amendment under subsection (1) of this section within 120 days after the date of the change by the stewardship organization or the date of the request by the director. [2013 c.677 §5]

- **459A.837** Notification regarding changes to architectural paint stewardship program. If a stewardship organization makes any of the changes described in this section to an architectural paint stewardship program as provided for in a plan approved by the Director of the Department of Environmental Quality under ORS 459A.832, the organization shall notify the director in writing, within 30 days of the date of the change to the program, of:
- (1) A change in the location or the number of permanent collection sites identified in the plan;
- (2) A change in the producers or brands of architectural paint sold in this state that are participating in the program;
- (3) A change in the processors that manage the post-consumer architectural paint collected by the stewardship organization under the program; or
- (4) A change in the transporters of the post-consumer architectural paint collected by the stewardship organization under the program. [2013 c.677 §7]

Note: See note under 459A.820.

rules. (1) It is the intent of this section that a stewardship organization operating an architectural paint stewardship pilot program pursuant to ORS 459A.820 to 459A.855, approved by the Department of Environmental Quality and subject to the regulatory supervision of the department, is granted immunity from federal and state antitrust laws for the limited purpose of establishing and operating an architectural paint stewardship pilot program. The activities of the stewardship organization that comply with the provisions of this section may not be considered

459A.840 Conduct authorized; supervision by Department of Environmental Quality;

- to be in restraint of trade, a conspiracy or combination or any other unlawful activity in violation of any provisions of ORS 646.705 to 646.826 or federal antitrust laws.

 (2) The department shall actively supervise the conduct of the stewardship organization, including but not limited to conduct related to payments made by architectural paint producers to
- the stewardship organization for the architectural paint stewardship assessment specified in ORS 459A.827. The department may require the stewardship organization to take whatever action the department considers necessary to:
- (a) Ensure that the stewardship organization is engaging in conduct authorized under this section;
- (b) Ensure that the policies of this state are being fulfilled by an architectural paint stewardship pilot program; and

- (c) Enjoin conduct that is not authorized by the department or conduct that the department finds does not advance the interests of this state in carrying out the architectural paint stewardship pilot program.
- (3) The Director of the Department of Environmental Quality may designate employees of the department to carry out the responsibility of actively supervising the conduct of the stewardship organization.
- (4) The Environmental Quality Commission may adopt rules to carry out the purposes of this section. [2009 c.777 §5]

- **459A.842 Reports by stewardship organizations.** (1) No later than April 1 of each year, a stewardship organization must submit an annual report to the Director of the Department of Environmental Quality describing the operation during the prior calendar year of an architectural paint stewardship program approved by the director under ORS 459A.832. At a minimum, the report must contain:
- (a) A description of the methods used to collect, transport, recycle and process post-consumer architectural paint in this state;
- (b) A calculation of the total volume in gallons of post-consumer architectural paint collected by the program, categorized by latex, alkyd and any other type of paint;
 - (c) For each permanent collection site and collection event under the program:
- (A) A calculation of the total volume in gallons of post-consumer architectural paint collected at the site or event;
 - (B) The address or, if no address is available, the physical location of the site or event; and
 - (C) A description of whether the site or event is:
 - (i) A permanent collection site located at a retailer;
- (ii) A permanent collection site or collection event for the program located within the local solid waste collection infrastructure; or
 - (iii) A collection event promoted and paid for by a stewardship organization;
- (d) An estimate of the total weight and disposition of all paint containers collected by the program;
- (e) The total volume of post-consumer architectural paint collected under the program, categorized by method of disposition, including reuse, recycling, energy recovery and disposal;
- (f) The data, conversion factors and any changes from prior years in the methodology used to complete the analysis required to comply with paragraphs (b) to (e) of this subsection;
 - (g) An independent financial audit of the program;
- (h) A description of program revenues and costs for the prior year that follows the budget requirements provided in ORS 459A.827 and that further describes:
- (A) The total cost of the program during the prior year calculated as a per capita amount for each resident of this state;
 - (B) The cost per gallon of the program during the prior year;
- (C) The use by the stewardship organization of any revenues from the program during the past year that exceeded the total costs of the program, including a description of the amount held by the stewardship organization in unallocated reserve funds at the end of the reporting period; and

- (D) If requested by the director, any additional budgetary information necessary for the director to determine whether the stewardship organization must amend the plan under ORS 459A.835 (1)(d);
- (i) An updated budget for the next calendar year that follows the budget requirements provided in ORS 459A.827;
 - (j) An evaluation of the operation of the program's funding mechanism;
- (k) Samples of educational and outreach materials provided to consumers of architectural paint, an evaluation of the methods used to disseminate those materials and an assessment of the effectiveness of the education and outreach, including levels of waste prevention and reuse;
- (L) Documentation of compliance with the requirements of ORS 459A.827 (2)(b) and 459A.830;
- (m) A description of the activities undertaken to achieve, and the progress made toward achieving, the program goals as provided for in the program plan; and
- (n) Notification to the director of any additional proposed changes to the operation of the program for the following calendar year, or a statement that the stewardship organization intends to continue to implement the program in the manner approved by the director under ORS 459A.832.
- (2) No later than June 15 of each year, the director shall meet with interested stakeholders to review the annual reports submitted to the director under this section. The director shall post to the website maintained by the Department of Environmental Quality a copy of the minutes of the meeting within 30 days of the date of the meeting. [2009 c.777 §6; 2013 c.677 §8]

459A.845 Estimate by Department of Environmental Quality of total volume of post-consumer architectural paint collected. No later than June 1 of each year, the Director of the Department of Environmental Quality shall publish an estimate of the total volume, in gallons, of post-consumer architectural paint collected in each wasteshed or metropolitan service district as part of an architectural paint stewardship program during the prior calendar year. For each wasteshed or metropolitan service district, the director shall also publish, stated as a percentage, the portion of the total volume in gallons of post-consumer architectural paint collected under the program at each of the following:

- (1) Permanent collection sites located at a retailer;
- (2) Permanent collection sites and collection events for the program located within the local solid waste collection infrastructure; and
 - (3) Collection events promoted and paid for by a stewardship organization. [2013 c.677 §12]

Note: Section 18, chapter 677, Oregon Laws 2013, provides:

Sec. 18. Report to Legislative Assembly. No later than November 1, 2018, the Director of the Department of Environmental Quality shall submit to the Legislative Assembly a report describing the results of any existing architectural paint stewardship programs and, if necessary, recommending any modifications to sections 1 to 10, chapter 777, Oregon Laws 2009 [459A.820 to 459A.855], that would serve to improve the functioning and efficiency of the programs. The report must include an accounting of the administrative fees paid by stewardship organizations to the Department of Environmental Quality under section 9, chapter 777, Oregon Laws 2009 [459A.852]. [2013 c.677 §18]

459A.847 Data disclosure. (1)(a) Except for the financial, cost, production or sales data and records specified in paragraph (b) of this subsection, the Department of Environmental Quality may not disclose any financial, cost, production or sales data and records of a stewardship organization, or of a specific producer, obtained by the department as part of the approval of a plan, or updated plan, for a statewide architectural paint stewardship program pursuant to ORS 459A.827 or as part of an annual report submitted pursuant to ORS 459A.842.

- (b) If the Department of Environmental Quality determines that disclosure is necessary for the public to adequately understand the derivation of the architectural paint stewardship assessment described in ORS 459A.827, the level of the services or associated costs that are anticipated under the assessment or the services or associated costs that are delivered under the assessment, the department may disclose, in aggregate form, information contained in the financial, cost, production or sales data and records related to the level of service and associated costs for the following services offered by the statewide architectural paint stewardship program:
- (A) Collection, reuse, transportation, recycling, energy recovery, disposal and other processing of waste paint;
 - (B) Waste reduction efforts;
 - (C) Education and promotion; and
 - (D) Administration.
- (2) The Department of Environmental Quality may not disclose the names of brands by specific producers obtained by the department as part of the approval of a plan for a statewide architectural paint stewardship program pursuant to ORS 459A.827. The department may disclose separate lists indicating participating producers and participating brands of the statewide architectural paint stewardship program.
- (3) Nothing in this section shall impose additional reporting obligations on a stewardship organization beyond those specified in ORS 459A.820 to 459A.855. [2009 c.777 §7; 2011 c.146 §1; 2013 c.677 §11]

Note: See note under 459A.820.

- **459A.850 Orders; actions.** (1) In accordance with the applicable provisions of ORS chapter 183 relating to contested case proceedings, the Department of Environmental Quality may issue an order requiring compliance with the provisions of ORS 459A.820 to 459A.855.
- (2) The department may bring an action against any producer or stewardship organization in violation of the provisions of ORS 459A.820 to 459A.855. [2009 c.777 §8]

Note: See note under 459A.820.

- **459A.852 Fees.** (1) The Department of Environmental Quality shall charge the following fees to be paid by a stewardship organization for administering ORS 459A.820 to 459A.855:
- (a) \$10,000 when the plan or updated plan specified in ORS 459A.827 is submitted to the Director of the Department of Environmental Quality; and
- (b) \$40,000 each year that an approved architectural paint stewardship program is implemented for administrative costs related to the program.

(2) Fees collected by the department under this section shall be deposited in the Product Stewardship Fund established under ORS 459A.855. [2009 c.777 §9; 2013 c.677 §10]

Note: See note under 459A.820.

459A.855 Product Stewardship Fund; sources; uses. The Product Stewardship Fund is established, separate and distinct from the General Fund. Fees collected by the Department of Environmental Quality under ORS 459A.852 shall be deposited in the State Treasury to the credit of the Product Stewardship Fund. Interest earned by the Product Stewardship Fund shall be credited to the fund. Moneys in the fund are continuously appropriated to the Department of Environmental Quality and may be used only to pay the costs of implementing the provisions of ORS 459A.820 to 459A.855. [2009 c.777 §10]

Note: See note under 459A.820.	



PaintCare Board of Directors

Barry Chadwick, Chairman, Benjamin Moore and Co.

Scott Sinetar, Vice Chairman and Treasurer, PPG Industries

Karl Altergott, Dunn-Edwards Corporation

Gene Brickhouse, True Value Hardware

Steve Devoe, Kelly-Moore Paint Company

Aaron Erter, Valspar Corporation

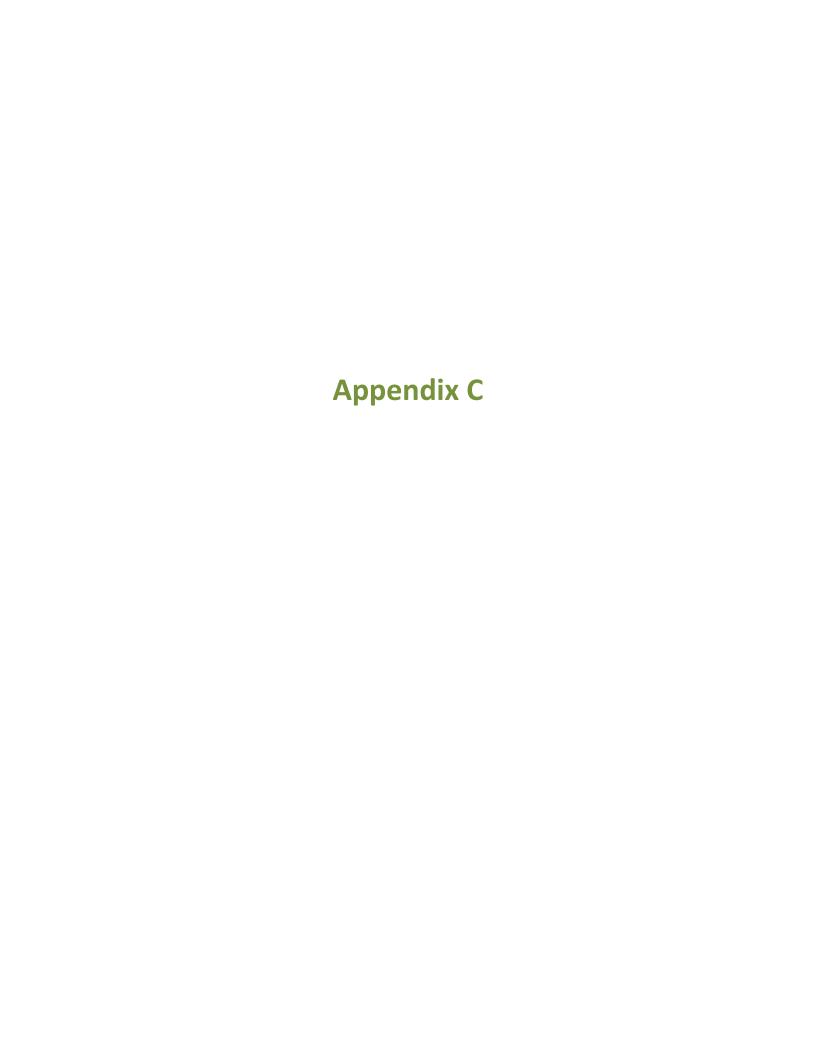
Paul Hoogenboom, RPM

Drew McCandless, Sherwin-Williams

Steve McMenamin, California Products Corporation

Drew Vogel, Vogel Paint, Inc.

Mike Weber, Hirshfield's Paint



paint care®

Registered Manufacturers

Oregon Paint Stewardship Program as of 2/25/2015

- Ace Hardware Paint Division
- 2 Acrylic Technologies Inc.
- 3 AFM American Formulating and Manufacturing / AFM Safecoat
- 4 Akzo Nobel Paints
- 5 Ames Research Laboratories, Inc.
- 6 Amteco, Inc.
- 7 Anvil Paints & Coatings Inc.
- 8 Armstrong-Clark Company
- 9 Basic Coatings LLC (Betco Corporate LTD)
- 10 Behr Process Corporation
- 11 Benjamin Moore & Co.
- 12 Betco Corporation LTD
- 13 Bioshield Paint
- 14 Bond Distributing, Ltd.
- 15 Calibre Environmental Ltd.
- 16 California Products Corporation
- 17 CertainTeed Gypsum, Inc.
- 18 Chalk Country Paint
- 19 Clayton Corp (Seal-Krete)
- 20 Clinical Paints (Imperial Paints LLC)
- 21 Cloverdale Paint
- 22 Complementary Coatings Corp (Insl-X Products)
- 23 Conklin Company, Inc.
- 24 Consolidated Coatings Corporation
- 25 Convenience Products (Seal-Krete)
- 26 CRC Industries, Inc.
- 27 Custom Building Products, Inc.
- 28 Daich Coatings Corporation
- 29 Davis Paint Co.
- 30 Dryvit Systems, Inc.
- 31 Duckback Products / Division of Duckback Acquisition Corporation
- 32 Eagle IFP Company

paint care®

Registered Manufacturers

Oregon Paint Stewardship Program as of 2/25/2015

- 33 Eco Safety Products / Eco Safety Inc.
- 34 Eco Safety Products Inc
- 35 Ecobond LBP, LLC
- 36 ECOS Paints (Imperial Paints LLC)
- 37 Emiron Corp (AFM)
- 38 EnviroCare Corporation
- 39 Epmar Corporation
- 40 Euclid Chemical Company, The
- 41 Evonik Industries
- 42 Farrow & Ball Canada Ltd
- 43 Farwest Paint Mfg. Company
- 44 Faux Effects International, Inc.
- 45 Fine Paints of Europe
- 46 Flame Control Coatings
- 47 Forrest Paint Co
- 48 Gaco Western LLC
- 49 Gardner-Gibson
- 50 Gemini Industries, Inc. / Gemini Coatings, Inc.
- 51 Golden Artist Colors, Inc.
- 52 Hamilton Materials Northwest LLC
- 53 Harrison Paint Company
- 54 Heartwood Corp (Timber Pro Coatings)
- 55 Henry Company LLC
- 56 Homax Group Inc., The
- 57 Imperial Paint Company
- 58 Imperial Paints LLC
- 59 Insl-X Products
- 60 Kelly Moore Paint Company, Inc.
- 61 Kop-Coat, Inc.
- 62 Laticrete International, Inc.
- 63 Lauzon Distinctive Hardwood Flooring
- 64 Litex Finishing Systems

paint care®

Registered Manufacturers

Oregon Paint Stewardship Program as of 2/25/2015

- 65 Lullaby Paints (Imperial Paints LLC)
- 66 Masterchem Industries LLC (Behr)
- 67 Messmer's Inc.
- 68 Metro Paint
- 69 Miller Paint Company, Inc
- 70 Modern Masters, Inc.
- 71 Momentive Performance Materials
- 72 Multicolor Specialties, Inc.
- 73 NCH Corporation
- 74 New Image Coatings, LLC
- 75 Nox-Crete Manufacturing Inc.
- 76 Old Masters
- 77 Old Town Paints LLC
- 78 One Time (Bond Distributing)
- 79 OSMO Holz und Color GmBH &Co.KG/ OSMO NA
- 80 Performance Coatings, Inc. (Penofin)
- 81 Polyvine LTD
- 82 PPG Architectural Finishes, Inc.
- 83 PPG Industries (Vanex, Inc.)
- 84 Premier Finishes Inc.
- 85 Preserva Products, Ltd
- 86 ProCoat Products, Inc.
- 87 PROSOCO, Inc.
- 88 Quest Construction Products
- 89 Quikrete
- 90 Richard's Paint Manufacturing Co Inc.
- 91 Rodda Paint Company
- 92 Roman Decorating Products, LLC
- 93 Rudd Company, Inc.
- 94 Rust-Oleum Corporation
- 95 SamaN
- 96 Sansin Corporation, The



Registered Manufacturers

Oregon Paint Stewardship Program as of 2/25/2015

- 97 Sashco, Inc.
- 98 Seaboard Asphalt Products Company
- 99 Seal-Krete
- 100 Seymour of Sycamore
- 101 Sheffield Bronze Paint Corp.
- 102 Sherwin-Williams
- 103 Sika Corporation
- 104 Skybryte Company
- 105 Southern Diversified Products, LLC
- 106 Sto Corp.
- 107 Structures Wood Care, Inc.
- 108 Sun Frog Products, Inc.
- 109 Sunnyside Corporation
- 110 Sutherland Welles Ltd.
- 111 Synta, Inc.
- 112 The Couture Collection
- 113 Timber Pro Coatings
- 114 Tool World, Inc.
- 115 True Value Manufacturing Company
- 116 United Coatings and Hydro-Stop
- 117 United Gilsonite Laboratories (UGL)
- 118 United States Gypsum Company
- 119 Valspar Corporation, The
- 120 Van Sickle Paint Mfg.
- 121 Vanex, Inc. (PPG Industries)
- 122 Vermont Natural Coatings, Inc.
- 123 Weatherall Company Inc.
- Wood Iron Wood Finishes, Inc.
- 125 XIM Products Inc.
- 126 Yenkin-Majestic Paint Corp.
- 127 Yolo Colorhouse LLC



Oregon Paint Stewardship Program as of 2/25/2015

2010 (all products)

360 GREY 360 PRIMER 900 CLEAR COAT

A-100 Accolade®

Ace Contractor Pro Paints and Primers

Ace Essence Paints

Ace Great Finishes Interior Stains & Varnishes

Ace Interior Premium Enamels

Ace Royal Finest Paint

Ace Royal Paints and Primers
Ace Rust Stop Enamels and Primers

Ace Sealtech Waterproofers

Ace Sensations Paint

Ace Simply Magic Ceiling Paint

Ace Stain
Ace Stain Halt

Ace Wood Royal Exterior Stains Acri-Soy Penetrating Clear Sealer

Acrylic Satin Sealer

Acrylitex Field Marking Paint Acrylitex Hi Hide PVA Primer Acrylitex Mold Guard Primer

Acrylitex Qwik Prep

Acrylitex Roll On Smooth Wall Acrylitex Smooth Wall

Acrylitex Tilt Up Primer Acrylitex Topcoat

Acrylitex Vapor Prime

Acrysheen Activator II™

ADVANCED TECHNOLGY UMA

AFM Safecoat Allifor (all products)

Allpro Commercial Grade Waterproofing Sealer

Allpro Concrete Floor Sealer

Allpro Concrete Waterproofing Paint Allpro Masonry Waterproofing Sealer Allpro Multi-Surface Water Repellent

Alumify

American Accents
American Pride Paint
Ames Block & Wall, acrylic
Ames Block & Wall, rubber

Ames Blue Max

Ames Clear Seal

Ames Liquid Granite

Ames Paint & Prime

Ames Reflective Paint

Ames Safe-T-Deck Granulated

Ames SafeT-Deck Smooth
Ames Super Primer

Ames upser Elasto Barrier

Ames Vapor Barrier

AMTECO 3200 SATIN VARN

AMTECO SILICONE (various colors)
AMTECO TWP (various colors)
AMTECO WATER BASED STN VARN

AMTECO WHITE SATN VARN

Andersons

Andy Sez (all products)
Annie Sloan® Chalk Paint®

Apoc

Aqua Finishing Paste™ Aqua Finishing Solutions® Aqua Mix Aqua Stain

Aqua Mix Enrich-n-Seal
Aqua Mix High Gloss Sealer
Aqua Mix Penetrating Sealer

Aqua Mix ProSolv

Aqua Mix Seal & Finish Low Sheen Aqua Mix Sealer's Choice Gold Aqua Mix Stone Enhancer

Aqua Mix UltraSolv

Aqua Seal Aqua Verdigris™

Aqua Zar (All Gloss Levels)

AquaCrackle® Fine Line

AquaBond™ AquaColor™ AquaCrackle®

AquaCrackle® Size AquaCreme™ AquaExtender™ AquaGard™ AquaGlaze® AquaSeal™

AquaTex™ AquaThane™ AquaWax™

AquaStone®

Architect Series
Armstrong Stains

Artistic Finishes

Aspire

AutoBody Master

Bakor

Barn & Fence Paints

Basic Coatings Hardwood Floor Refinisher Gloss Basic Coatings Hardwood Floor Refinisher Satin

Behr

Behr Premium Plus

Behr Premium Plus Ultra

Behr Premium Select

Behr Pro-X Bellezza Benchmark

Benjamin Moore Advance Benjamin Moore Alkyd Dulamel Benjamin Moore Anti-Slip Coating

Benjamin Moore Arborcoat Benjamin Moore Aura Benjamin Moore Ben

Benjamin Moore Benwood Finishes Benjamin Moore Chalkboard Paint Benjamin Moore Color Samples Benjamin Moore Concepts

Benjamin Moore Concrete Waterproof Sealer

Benjamin Moore Eco Spec Benjamin Moore Fresh Start Benjamin Moore Grand Entrance

Benjamin Moore Concrete Stain

Benjamin Moore Imagine Benjamin Moore Impervex Benjamin Moore Impervo Benjamin Moore Ironclad

Benjamin Moore Moorcraft Super Craft
Benjamin Moore Moorcraft Super Hide
Benjamin Moore Moore's Floor and Patio
Benjamin Moore Moore's Kitchen and Bath
Benjamin Moore Moore's Masonry Sealer

Benjamin Moore Moore's Muresco

Benjamin Moore Moore's Porch and Floor Benjamin Moore Moore's Swimming Pool Paint

Benjamin Moore MoorePro Benjamin Moore Moorgard Benjamin Moore Moorglo



Oregon Paint Stewardship Program as of 2/25/2015

Benjamin Moore Moorlastic Elastomeric

Benjamin Moore Moorlife

Benjamin Moore Multi-Purpose Primer/Finish

Benjamin Moore Natura

Benjamin Moore Premium Exterior Stain

Benjamin Moore Pro Finish Benjamin Moore Regal Benjamin Moore Regal Select

Benjamin Moore Satin Impervo Benjamin Moore Solid Color Stain Benjamin Moore Studio Finishes

Benjamin Moore Super Craft

Benjamin Moore Super Spec (does not include

Super Spec HP)

Benjamin Moore Super Spec 100% Acrylic

Exterior Flat

Benjamin Moore Super Spec 100% Acrylic

Exterior Satin

Benjamin Moore Super Spec HP 220 Latex Flat

Fire Retardant Coating

Benjamin Moore Super Spec HP Alkyd Metal

Primei

Benjamin Moore Super Spec HP Clear Acrylic

Sealer

Benjamin Moore Super Spec HP DTM Acrylic

Gloss

Benjamin Moore Super Spec HP DTM Acrylic Low

Lustre

Benjamin Moore Super Spec HP DTM Acrylic

Semi-Gloss

Benjamin Moore Super Spec HP DTM Alkyd Gloss

Enamel

Benjamin Moore Super Spec HP DTM Alkyd Low

Lustre

Benjamin Moore Super Spec HP DTM Alkyd

Semi-Gloss Enamel

Benjamin Moore Super Spec HP Rust Converter

Benjamin Moore Super Spec HP Shop-Coat Alkyd

Metal Primer

Benjamin Moore Super Spec HP Universal Metal

Primer

Benjamin Moore Super Spec HP Urethane Alkyd

Gloss Enamel

Benjamin Moore Super Spec Sweep Up

Benjamin Moore Ultra Spec Benjamin Moore Vinyl Latex Flat

Benjamin Moore Waterborne Ceiling Paint Benjamin Moore Waterborne Satin Impervo

Benjamin Moore Weatherproof Aluminum Paint

Best Look®

Betco EZ Gym Coat N Seal Betco Marathane 350 Betco OMU Sealer 350

Betco TyGlu

BIN

BIOCONTROL PRIME-N-SEAL

Black Jack
Blacknight
Blending Solvent™
Block Filler
Blok-Tite™

Blue Athletic Field Marker

Blue Seal BMC II

BMI 100 Primer Bright Life

Bruce Fresh Finish
Builders Masterpiece
Builders Solution Int.

Bulls Eye

Bunker Hill DIKON Barn & Fence

Burnished Block Sealer C-500 SuperUrethane™

C-500™ C&M Coatings

Cabinet, Door& Trim Paint

Cabot

Cabot "The Finish"

Cabot Australian Timber Oil

Cabot Cabothane
Cabot Clear solutions

Cabot OVT

Cabot Problem Solver

Cabot PROVT Cadalac

California (all products)
CalPro 2000 (all products)

Capture® Log Stain

Carquest Cascade®

Cashmere Interior
Casual Spaces

CEDARTONE WB PENETRATING STAIN
CertainTeed Extreme Texture Coat

CertainTeed Level V

CertainTeed Quick Prep

CertainTeed Quick Prep Plus CertainTeed Vapor Prime

Certified Laboratories - Qurox

Certified Laboratories - Seal Brite Ultra

Chalk Country Paint
Chemsearch - Conquest
Chemsearch - Pro Seal Ultra
Clark+Kensington Paints

Classic 99 Int Classic Cote

Clear Finishing Paste™

Clinical Paints ClovaThinner

Collection of Joy Argente
Collection of Joy Oro

Color Decor Color Enhancer Color Enhancer WB Color Enhancer WB

Color Extra

Color Made Simple
Color Mist ™
Color Prime - W ™
Color Prime ™
Color Solutions®
Color Solvent™
Color Wheel

ColorAccents Interior Alkyd

Colorfast
Colorplace
ColorPlace®
ColorSeal™
Colour Crete
Comex Paint

Composite Deck Protector

Conco ConFlex XL

Contractor (all products)

Controlz Primers
Core Essentials

Coronado Acoustical Ceiling Dye

Coronado Air Care Coronado Aqua Plastic Coronado Aqua Stop-It



Oregon Paint Stewardship Program as of 2/25/2015

Coronado Blocklustre
Coronado Ceiling Paint

Coronado Ceramagard
Coronado Cover-It

Coronado Crylicote Coronado Crylicote Gold

Coronado Dual Seal Coronado Elastite

Coronado Exterior Clear Wood Finish

Coronado Final Finish Coronado Final Finish Wb Coronado Final Touch Coronado Grip & Seal

Coronado Lead Block Coronado Liquid Plastic

Coronado Marine Spar Varnish

Coronado Optimum Hide

Coronado Penetrating Oil Wood Stain Coronado Polyurethane 350 Voc Clear Coronado Premium Gold Collection

Coronado Quick Seal Coronado Rust Scat

Coronado Sanding Sealer (Gloss And Acrylic)

Coronado Seal & Finish Coronado Seal-It Coronado Step Safer Coronado Stick It Coronado Stop-It

Coronado Super Kote 1000

Coronado Super Kote 3000
Coronado Super Kote 5000
Coronado Supreme
Coronado Texcrete
Coronado Texcrete Wb
Coronado Tough Shield
Coronado Tough Tex
Coronado Tough Walls

Coronado Vivid Accents

Corotech Alkyd Urethane Gloss Aluminum
Corotech Electrostatic Enamel Semi-Gloss

Corotech Hammertone Enamel
Corotech Organic Zinc Rich Primer
Corotech Pre-Cat Epoxy Eggshell
Corotech Pre-Cat Epoxy Semi-Gloss

Corotech Quick Dry Acrylic Spray Dtm Corotech Quick Dry Alkyd Primer Corotech Quick Dry Enamel Gloss

Corotech Quick Dry Enamel Semi-Gloss

Corotech Rust Arretor
Corotech Shop Cote Primer

Corotech Silicone Alkyd Gloss Enamel

Cover & Go
CoverCoat
Crackle Fine Line™
CrackleAdd™
CrackleMate®
Crackle™

CRC® Rust Converter

CRC® Zinc-It® Instant Cold Galvanize™

Crema

Creme Activator™

CT-100

Custom Art Imprints™

Custom Brick ™ Liquid Shading

Custom Canvas™
Custom Masonry Sealer
DaiHard Epoxy Clear Coat
DaiHard Garage Floor Epoxy Kit

Dead Flat Varnish™

DECKMASTER CLEAR SEALER

DeckScapes Ext

Deco Color™ Concentrated

Decorative Painter's Products

Deco™ Clear Deep Sheen Deft Demandit®

Demandit®

Design Accents

Design Basics Interior

Designer Drylok (all colors)

Designer Foil FX Paste™

Designer Foil FX Size™

Designer Foil FX™

Designer Metallics™

Designer Rust™

Devoe Coatings Light Duty (Devflex and

Devguard)
Devoe Paint
Diamond Brite

Devine

DIKON Barn & Fence (Bunker Hill)

DIKON Dairy Enamel

Dimensional Metals 2

Dimensions

Dirt Fighter Interior

Do it Best

Do-It Best Waterproofer

Do-It-Best

Drylok Concrete Floor Paint (all colors)

Drylok Concrete Protector
Drylok E1 Floor Paint (all colors)

Drylok Extreme

Drylok Latex Base Masonry Waterproofer (all

colors)

Drylok Natural Look Sealer

Drylok Oil Base Masonry Waterproofer (all

colors)

Drylok Water Based 5% Silicone

Drylok Wet Look Sealer

Duckback

Duckback - All Purpose Waterproofer

Duckback - Composite Deck Sealer

Duckback - Premium Translucent Finish

DuPont™ Granite & Marble Countertop Sealer

DuPont™ High Gloss Sealer & Finish

DuPont™ Paver Armor Pro™ Premium High Gloss

Color Enriching Sealer

DuPont™ Paver Armor Pro™ Premium No Gloss

Color Enriching Sealer

DuPont™ Paver Armor Pro™ Premium Penetrating Natural Look Sealer

DuPont™ Paver Armor Pro™ Premium Salt

Repelling Natural Look Sealer

DuPont™ Paver Armor Pro™ Premium Semi Gloss

Color Enriching Sealer

DuPont™ Paver Armor Pro™ Premium Waterproofing Natural Look Sealer DuPont™ Premium Stone Sealer

DuPont™ Premium Stone Sealer & Enhancer

DuPont™ Saltillo Tile Sealer & Finish DuPont™ Semi Gloss Sealer & Finish

DuPont™ Stone Sealer

DuPont™ Stone Sealer & Enhancer

DuPont™ StoneTech® Professional Enhancer DuPont™ StoneTech® Professional Enhancer

Pro™ Sealer

DuPont™ StoneTech® Professional Grout Release
DuPont™ StoneTech® Professional Heavy Duty

Exterior Sealer



Oregon Paint Stewardship Program as of 2/25/2015

DuPont™ StoneTech® Professional Heavy Duty

Sealer

DuPont™ StoneTech® Professional High Gloss

Finishing Sealer

DuPont™ StoneTech® Professional High Gloss

Lacquer

DuPont™ StoneTech® Professional Impregnator

Pro® Sealer

DuPont™ StoneTech® Professional Maximum

BulletProof® Sealer

DuPont™ StoneTech® Professional Natural Stone

Countertop Sealer

DuPont™ StoneTech® Professional Paver Sealer

& Enhancer

DuPont™ StoneTech® Professional Salt Water

Resistant Sealer

DuPont™ StoneTech® Professional Sealer

DuPont™ StoneTech® Professional Semi Gloss

Finishing Sealer

Dura Clad

DuraCraft Acrylic Latex

DuraGard™

Duraseal

DuraSeal Sanding Sealer™

DuraSheen

DuraSheen™ with UV DuraSoy One Paint

DuraSoy Pro Paint

Duration Duron

Dutch Boy

Dutch Metal™

Dutch Standard (all products)

Dynamite E-Z Kare

Eagle Armor Seal

Eagle Chattahoocheee Sealer

Eagle Concrete Polish
Eagle Exterior Dye
Eagle Gloss Coat
Eagle Interior Dye
Eagle Natural Seal

Eagle Paver Sealer
Eagle Premium Coat

Eagle Satin Seal

Eagle Top Coat

Eagle Solid Color Sealer Eagle Supreme Seal Easy Care

Easy Color
EasyLiving®

Eco Best Deck, Fence and Siding Wood Stain

Eco Best Decorative Concrete Stain

Eco Best Gloss Finish Sealer

Eco-Tuff Coatings
Eco-Tuff Primers
Ecobond LBP

EcoFlor Decorative Floor Finish

EcoLogic Economy ECOS Paints

EcoSelect® Zero VOC

ElastoLock Damp-Proof Rubber Membrane

Coating

Elements (all products)

Emerald Eminence®

Enduradeck (all products)

EnfiroShield ES90

Enrich Enviropure

EnviroShield ES-100
Envirotech (all products)

Epoxy Shield Equinox EverLast

Everlife (all products)

Excesior Coatings (all products)

EZ Kleen™ Fabric Effects™ Fabulon

Farrow & Ball Dead Flat

Farrow & Ball Full Gloss

Farrow & Ball Estate Eggshell Farrow & Ball Estate Emulsion Farrow & Ball Exterior Eggshell Farrow & Ball Floor Paint

Farrow & Ball Interior /Exterior Wood Primer &

Undercoa

Farrow & Ball Interior Wood Primer & Undercoat

Farrow & Ball Masonry & Plaster Stabilising

Primer

Farrow & Ball Masonry Paint

Farrow & Ball Metal Primer & Undercoat

Farrow & Ball Modern Emulsion

Farrow & Ball Wall Ceiling Primer & Undercoat
Farrow & Ball Wood Floor Primer & Undercoat
Farrow & Ball Wood Knot & Resin Blocking

Primer

Faux Effects International™

Faux Effects World®
Faux Effects®

Faux Impressions®

. FauxColor™

FauxCreme Color Concentrate™

FauxCreme Colors™ FauxCreme Pre-Mix™

FauxCreme®
Fauxlio™
FauxMetal™
FauxSquad®

FauxStone™ Pull-Off

FauxStone™ Pull-Off Crusty

FauxTex™ FEI™

Field Marking Paints

Fine Paints of Europe ECO

Fine Paints of Europe Eurolux

Fine Paints of Europe Eurothane

Fine Paints of Europe Hollandlac

Finecoat 2
Finishing?Paste™
Fixall (all products)
FLASH BOND 400
Flattening Agent™

FLEX BON FlexCoat Flood

Floor-A-Thane (all products)
Fluorescent Orange Field Marker

Formby's Forrest Paint

Forsite Protective Coating

Frazee Fred Myers

Fres-coat (all products)

Fresco 2
Fresh Kote
FX2000™
FXThinner™



Oregon Paint Stewardship Program as of 2/25/2015

Gaco A30 Series

Gaco A31 Series

Gaco A32 Series

Gaco A326 Series

Gaco A3734 Food Safe

Gaco A38 Series

Gaco A41 Series

Gaco A56 Series

Gaco Deck

Gaco H22 Series

Gaco H25 Series

Gaco H27 Series

Gaco Roof

Gaco Shield

Galvanized & Aluminum Primer

Gardner

GE 1200 Elast-O-Kote Surface Conditioner

GE 7100 Elast-O-Kote Smooth Ter-Polymer

GE 8100 Elast-O-Kote Smooth Ter-Polymer

Gem Clear

Gem Coat

Gem Cryl

Gem Dye

Gem Glo

Gem Prime

. .

Gem Pro

Gem Pur

Gem Tone

Gem Var

Gemini

Gemini Coatings

Gemini Tone Stain

GemTone Stain

Geocel

Gexxo Primer

Glidden

Glidden Professioinal

Glitsa Gold Seal™ Finish

Glitsa Gold Seal™ Lite Scent™ Finish

Glitsa Gold Seal™ Stains (various colors)

Glitsa High Performance Waterborne Finish

Glitsa Infinity II LVOC™ Finish

Glitsa Quality Seal™ Sealer

Glitsa Wood Flour Cement™

GlitsaMax™ Finish

Glitza TruSeal

Gloss 'N Guard

Gloss 'N Guard WB

GPM

Grass Green Athletic Marker

Grayseal (all products)

Grid-Stripe (all products)

Grip Coat (all products)

Grossman's Majic

Ground Face Block Enhancer WB

GS88-1 Sealer

GS99-1 Sealer

Guard EXT

Guardian Contractor Grade

Guardian Professional Quality

H&C

H40

Hamilton Drywall Products Prep Coat Plus

Hamilton Drywall Products Prep Tex

Hammerite

Harmony

Harrison Paint (all products)

HD® DESIGNS

HDP™ Water-Repellent Paint

Hemp Shield

Henry Acryprime Recoat Primer Henry Air Bloc 31 Brush/Spray

Henry Aquaprime Primer

Henry Aquatac Primer

Henry Grey Elastomeric Roof Coating

Henry Light Tan Roof Coating

Henry Binder/Tack Emulsion

Henry Metalshield Rubber Based Gray Roof

Coating

Henry Metalshield Waterbased Elastomeric Roof

Coating

Henry Premium Elastomeric Base Coating Henry Premium Non-Fibered Aluminum

Henry RTC Coat

Henry Solorflx Tan Elastomeric

Henry Special Color Elastomeric

Henry/Bakor HGTV Home

Hi Build Acrylic Deck Coating

Hi-Build Ultra Clear Coat

High Performance Stain

Homax

Homestead

Horizon

Imperial Alkyd Solid Stain

Imperial Dry Brite HS Sealer

Imperial Ducklac

Imperial Enamel Undercoat

Imperial Exterior 100% Acrylic

Imperial Exterior Latex

Imperial HB Pre-Cat Lacquer

Imperial High Solids Tuff

Imperial Int/Ext Aluminum Enamel

Imperial Interior Lolustre Latex

Imperial Interior Oil Wiping Stain

Imperial Interior Ultrapro Latex

Imperial Machinery Enamel

Imperial Marproof Lacquer

Imperial Master Painter Enamel

Imperial Norsekote Latex

Imperial Polar Latex

Imperial Polyurethane Varnish

Imperial Porch & Deck Enamel

Imperial Recharge

Imperial Rust-Inhibitive Primers

Imperial Silguard Sealer
Imperial Ultracoat Dryfall

Imperial Ultracoat Int Dryfog

Imperial WB Edge Seal

Impressions
Imprint Coat™

In-Wood

Infinity®

Insl-X Aqua Lock

Insl-X Aqua Lock

Insl-X Bravo

Insl-X Cabinet Coat
Insl-X Cabinet Coat™

Insl-X Check Rust™

Insl-X Chlorinated Rubber Pool Paint

Insl-X Multi-Surface Utility Enamel

Insl-X Clear Through Acrylic Polyurethane

Incl V Concrete Stain Waterproofing Solan

Insl-X Concrete Stain Waterproofing Selaer

Insl-X Hot Trax™ Acrylic Garage Floor Paint

Insl-X Insl-Cap™ Lead Encapsulating Compound

Insl-X Naturescapes



Insl-X Pro-Line

Kelly-Moore Acry-Shield

Registered Brands

Lighthouse Seal-Dri Waterproofing Sealer

Oregon Paint Stewardship Program as of 2/25/2015

Insl-X Odor Less Kelly-Moore Flo-Cote Krylon Commericial

Insl-X One Prep Kelly-Moore Green Coat Kwal Insl-X One Prep Kelly-Moore Industrial Lacquer Couture

Insl-X Ordorless Alkyd Primer Kelly-Moore Kel-Aqua Lacrylic

Insl-X Prep-A-Wall Kelly-Moore Kel-Bond Laura Ashley Insl-X Prime Lock Kelly-Moore Kel-Cote Lauzon wood Clear Finish

Insl-X Prime Lock Kelly-Moore Kel-Guard Lauzon wood stain

Insl-X Pro-Plate Enamel - Rust Preventative Lime Paint & Wash™ Kelly-Moore Kel-Seal

Coating Kelly-Moore Kel-Tex Lime Slag™

Kelly-Moore Kel-Pro

Insl-X Rubber Based Pool Paint Limestone & Marble Protector Kelly-Moore Kel-Thane II

Insl-X Rubber Based Pool Paint Kelly-Moore Kel-Tone Lok-Tite Insl-X Rust Arrestor

Kelly-Moore KM Commercial Loxon Insl-X Seal Lock Kelly-Moore KM Professional **Lullaby Paints**

Insl-X Seal Lock Kelly-Moore Mark Right LusterPad™ Insl-X Silathane Ii Interior-Exterior Acrylic

Kelly-Moore Mill White Dry Fog LusterStone® Insl-X Silathane Interior-Exterior Alkyd Kelly-Moore Modern Wood Finish LusterSuede™

Insl-X Stix Kelly-Moore Plasti-Namel Luxury Living Insl-X Stix Kelly-Moore Pre-Cote Magic

Insl-X Sure Step **Kelly-Moore Seasons** Maintenance One Insl-X Sure Step™ Kelly-Moore Silver Shield Maintenance Paint (Home Depot)

Insl-X Tru-Flex Kelly-Moore Stain Lock Maintenance Pro Insl-X Tuffcrete Kelly-Moore Stainz-Rite Majic Aluminum Paint Insl-X Waterblock Kelly-Moore Stripe & Zone Majic Barn & Fence Paint

Insl-X Waterblock Kelly-Moore Stucco-Seal Majic Barricade Insl-X Waterborne Pool Paint Kelly-Moore Tred-Cote Majic Basement Paint Insl-X Waterborne Pool Paint Kelly-Moore Uni-Prime Majic Concrete Sealer

Kelly-Moore Acry-Lustre Kelly-Moore Vapor Shield Majic Diamond Hard Enamel Kelly-Moore Acry-Plex Kelly-Moore Wall Prep Majic Diamond Hard Paint

Kelly-Moore Weather Shield Majic Easy Spread Kelly-Moore Acry-Shield Stain Kelly-Moore Woodcraft Majic Exterior/Interior Paint

Kelly-Moore Acry-Tred

Kemiko Clear-A-Thane Majic Fence Paint Kelly-Moore Alkydex Kemiko Rembrandt Concrete Polymer Stain Majic Field Marking Paint

Kelly-Moore Color Max Kemiko Repels Sealer Majic Floor Enamel Kelly-Moore Color Shield Kemiko Stone Sealer II Majic Floor Paint

Kelly-Moore Dry Fog II Kemiko Stone Tone Stain Majic House & Deck Stain Kelly-Moore DTM High Performance Kilz Majic Kitchen & Bath Paint

Kelly-Moore Dura-Poxy + Kilz Casual Colors Majic Latex Enamel Kelly-Moore Dura-Poxy + Porch & Floor

Kilz Color Place Majic Lifestyle Kelly-Moore Ecoat Majic Pride Kilz Pro-X Kelly-Moore Elastakote Kilz True Tone Majic Primer & Paint Kelly-Moore Envira Poxy

Kitchen & Bath Majic Professional Kelly-Moore Envira-Crete Kitchen & Bath (all products) Majic Rust Kill Coating

Kelly-Moore Enviro Coat Kolor Kote Majic Stain Blocking Primer Sealer

Kelly-Moore Enviro Coat - Heat Reflective **Kool Seal** Majic Town & Country Kelly-Moore EZ Sand Krylon Majic Water Sealer



Oregon Paint Stewardship Program as of 2/25/2015

Majic Waterproofing Sealer

Majic Wood Stain
Majic Wood Varnish
Mantek - Crystolin Plus
Marble-It™ Agent
Marine Enamel

Martha Stewart Living
Martin Senour Paints

Marvins

Mason's Select - Concrete Clear Sealers

Mason's Select - Epoxacryl Solid Color Concrete

Stain

Mason's Select - Transparent Concrete Stain

Master Dutch Metal™ Master Extender™

Master Finishing Medium™ Master Finishing Wax™

Master Guard Oil and Spot Primer

Master Guard Sealer
Master Guard Wood Sealer

Master Painters Master Touch Master's Magic Masterchem

MasterClear Supreme

MasterCreme™ Masterline

Matte Wall Sealer™

Maxbond®
Maxflex™
MAXLIFE
Maxum
Maxum

Maxwood®
MBP Flat
McCloskey

McCloskey Man-O-War McCloskey Multi-Use McCloskey Special Effects McCloskey Stains

McCoy's

Meeting of the Masters®

Melamine

Messmer's Composite Deck Finish

Messmer's Decking Stain Metal Ready Universal MetalGlow®

Metallic Finishes Metallic Paint Collection Mica Glow Flakes™ Mica Glow Powder™

Miller 45 Minute Primer

Miller Acri-Glaze Miller Acriclear Miller Acrilite

Miller Acrimetal
Miller Acrinamel
Miller Acro Pure

Miller Acrylic Satin
Miller Acrylic Undercoat
Miller Aluminum Paint

Miller Aluminum&Metal primer

Miller Aqua

Miller Clear Varnish Miller Drifall Stalite Miller Edge Seal

Miller Enamel Undercoat Miller Equipment Enamel

Miller Evolution

Miller Floor&Porch Enamel

Miller Gym Coat
Miller HB Opaque Stain

Miller Kril

Miller Metal Primer

Miller Milastic
Miller Millerseal

Miller Modern Wood Stain Miller NW Weathergard' Miller Penetrating Conditioner

Miller Performance

Miller Polyurethane Varnish
Miller Premium
Miller Premium Enamel

Miller Pure Paint Miller Rust Control Primer

Miller Spar Enamel Miller Spar Varnish Miller Speed Enamel Miller Stain Blocking Primer

Miller Super Color
Miller Super Seal
Miller Tuff Tread

Miller Vapor-Lok

Minwax Miralite ML Campbell Modac

Moldex Sealant

Mono II Mono II EXT

Mothers Touch Paint

Multi-Mist Products - Pro Seal Ultra Multi-Mist Products - Qurox

Multiplex
Multispec
MX Primer
Mythic Paint

Natural Stone Treatment
Natural Stone Treatment WB

NatureSecret

Nextech (all products)

Norco

Novus (all products) O'Villa Sabina™

O'Villa®

O'Villa® Finishing Plaster

O'Villa® Wax Odds N Ends OKON

Old Masters Brushing Lacquer

Old Masters Exterior Water-based Spar Urethane

Old Masters Oil Based Spar Marine Varnish

Old Masters Fast Dry Stain
Old Masters Gel Stain
Old Masters Graining Base
Old Masters H2O Wood Stain

Old Masters Oil Based Gel Polyurethane
Old Masters Oil Based Polyurethane
Old Masters Oil Based Quick-Dry Varnish
Old Masters Oil Based Sending Sealer
Old Masters Oil Based Super Varnish
Old Masters Penetrating Sealer
Old Masters Penetrating Stain
Old Masters Tinting Glaze
Old Masters Tung Oil Varnish

Old Masters Water-based Clear Finish
Old Masters Water-based Polyurethane
Old Masters Water-based Sanding Sealer



Oregon Paint Stewardship Program as of 2/25/2015

Old Masters Wiping Stain

Old Masters Wood Conditioner

Old Masters Woodgrain Filler

Old Town Clear Finish

Old Town Paints Chalk Style Finish

Old World PlasterTex™

Old World Stain

Olde World Crackle Textured™

Olde World Crackle™ Pull Off

Olde World Fresco®

Olde World Fresco® Textured

Olde World Lime Based Paint™

Olde World Lime Slag™

Olde World Marmorino®

Olde World Pigment™

Olde World Rust™ Package

Olde World SandStone™

Olde World Stucco Lustro™

Olde World TextureCoat™

Olde World Venetian Sealer™

Olde World Venetian Wax™

Olde World Veneziano™

Olde World?Lime Paint & Wash™

Olde World™ Quartz Priming Coat

Olde?World Crackle Size™

Olympic Paint

Olympic Stain

One Time Wood Preservative (various colors)

Optima Formula 360

Optimus

Orgill

Ospho (rust inhibiter)

Ox-O-Flow

Pacific (all products)

PAF Primer

Paint Couture

Painter's Select

Painter's Touch

Painters Edge

Palette Deco™

PalGard®

Pantone

Paver Enhancer

Paver Enhancer WB

Paver Kare Deep Sheen WB

PD Stain

PEEL-BOND

Penetrating Water Repellent

Penofin Concrete & Masonry Stain

Penofin Wood Finishes

Performance Plus

Perma White

Permax 108 Acrylic Coating

Permax 115 Acrylic Coating

Permax 120 Acrylic Coating Pittsburgh Paints and Stains

Plastek

Plastek EXT

PlasterTex® Plasti-Kote

PLASTIC AND VINYL NT

Plastic Kote

Platinum

Platinum Products

Platinum Series Metallic Plaster

Plexicolor (all products)

Ply-Mastic Ply-Thane

Ply-Tile

PolishGuard

Polishing Compound™

Poly-Soy Top Coat

PolyWhey

PolyWhey Exterior (various colors)

PolyWhey Floor

PolyWhey Furniture semi-gloss premixed with

Woodtone Tints

PolyWhey MVP Sport Floor Finish

PolyWhey MVP Sport Floor Sealer

PolyWhey Series 1000 Infusion Wood Modifier

PolyWhey Series 2000 Stain Base

PolyWhey Series 3500 Wood Floor finish

PolyWhey Series 3500 Wood Floor Sealer

PolyWhey Wood Cleaner

Porcelain®

PPG

PPG High Performance Coatings

PPG Maintenance Paint

PPG Pittsburgh Paints

PPG Porter Paints

PPI™ Waterborne Finish

Pratt & Lambert®

Preference (all products)

Premier Aluminum Roof Coating Fibered

Premium

Premium Classic

Premium Decor

PrepRite

Preserva Wood

Prestige

Primatite

Prime 1

Prime Choice (all products)

PRIME START

Prime Time

Prime Time Plus

Prime Touch (all products)

PRIME-N-SEAL

Primer

Primer Surfacer™

Primer with Sand ™

PrimEtch™

Pro Best

Pro Finishes

Pro Fresh

Pro Good

Pro Grade

Pro Kote

Pro Maintenance

Pro Paint (all products)

Pro Shopper

Pro Var

Pro-Hide® Gold

Pro-Hide® Green

Pro-Hide® Silver

ProBond **Proceed Decorative Paints**

ProClassic

ProCoat **ProCoustic**

Professional Coatings

Professional Finishes

ProFX Custom Clear™

ProGreen 200

Progress (all products)

ProLine Supreme

ProMar 200

ProMar 400



Oregon Paint Stewardship Program as of 2/25/2015

ProMar 700 Promaster

Property Solution

Protectosil

Protectosil AQUA-TRETE

Prymit ® Puma Puma-XL

PVC Conditioner

QuartzStone™

Quick Dry Zar Sanding Sealer (Gloss/Satin)

Quik Hide Quikrete

Quikrete Concrete & Masonry High Gloss Sealer

Quikrete Concrete & Masonry Waterproofing

Sealer

Quikrete Masonry Waterproofer Quikrete Penetrating Concrete Stain Quikrete Textured Acrylic Concrete Quikrete Transluscent Concrete Stain

RADCON (VARIOUS COLORS)

Ralph Lauren Ramuc

Rapid Roof HV Rapid Roof III Reactive Series™

Ready to Spray Athletic White Red Athletic Field Marker

Red Devil RedSeal®

RedSeal® Zero VOC

Reflectit™ Refresh Res-Cure DS Reserve Resilience Restore-X RESTORZ

Revyvit ® RhinoTop Finish RhinoTop Texture

Rich Lux Richard's Paint

Richard's Paint Barricade Richard's Paint Bondcrete Richard's Paint Deck Guard Richard's Paint Driveway and Floor Coating

Richard's Paint Eternity Richard's Paint Floor-Tite Richard's Paint H2O Fusion Richard's Paint Painter's Pride Richard's Paint Paverseal Richard's Paint Pliolite Richard's Paint PPS

Richard's Paint Rich Air Zero VOC Richard's Paint Rich Classic Richard's Paint Rich Flex Richard's Paint Rich Pro Richard's Paint Rich Shield Richard's Paint Rich Tex Richard's Paint Rich Wall Richard's Paint Richwood Richard's Paint Roof Shield

Richard's Paint Shields All Richard's Paint Signature Ceramic Richard's Paint Signature Series Richard's Paint Signature Series Plus

Richard's Paint Traffic Paint Richard's Paint Wall Guard

Richard's Paint Rust Sheild

Rodda AC Line Rodda Accent Primer

Rodda All Purpose Equipment Enamel

Rodda Aqua Master Rodda Cat-A-Lac Rodda Color Base Rodda Control Primer Rodda Crystal Clear Rodda EZEE Coat

Rodda Fast Dry Floor Finish

Rodda First Coat Rodda Horizon

Rodda Ply-Coat

Rodda Interior Performance Rodda Lasyn

Rodda Mar Resist Rodda Master Painter Rodda Metal Master Rodda Modern Wood Stain Rodda Multi Master Rodda MultiPrime Rodda pHlextite

Rodda PMC 300 Rodda Porsalite

Rodda Restoration Hardware

Rodda Roseal Rodda Rural Manor Rodda Scotseal Rodda Speed Primer Rodda SR Ultra

Rodda Super Roflex Rodda Surfbond Rodda Terra Rodda Tuff Deck Rodda Ultimate II Rodda Unique II Rodda Vapor Block Rodda Vapor Shield

Rodda Weather Performance

Rodda Wood Master

RollerRock Rollable Stone Coating

Roman ECO-988

Roman PRO-909 Vinyl Prep Roman PRO-935 R-35 Roman PRO-977 Roman Rx-35 **Roofers Choice**

Room & Board by Valspar Royal Conditioner ™

RsActivator® RsCrete® RsGlaze® RsGranite® RsPlaster®

RsSandStone Flake™ RsSandStone® RsSeries™ RsStone® RsTravertino® RsWaterWax®

Rubbing Compound™ Rudd Acryl Fin™ Finish

Rudd Aerodry™ (various colors) Rudd Basetoner™ (various colors) Rudd Catalast™ Lacquer (various colors) Rudd Chromacat™ Lacquer (various colors)

Rudd Chromawipe NVO™ Wiping Stain (various

colors)



Oregon Paint Stewardship Program as of 2/25/2015

Rudd Chromawipe™ Wiping Stain (various colors)

Rudd Colorplex™ Lacquer (various colors)

Rudd Colorplex™ Undercoaters (various colors)

Rudd Colortools™ Base Toner Dye Stain (various

colors)

Rudd Colortools™ Colorants (various colors)

Rudd Colortools™ Colorants (various colors)

Rudd Colortools™ Dye Concentrates (various colors)

Rudd Colortools™ LH Spray Stain (various colors)

Rudd Colortools™ Wiping Stain (various colors)

Rudd Duracat-V 550 VOC Lacquer Rudd Duracat-V 550 VOC Sealer

Rudd Duracat-V Plus™ Lacquer

Rudd Duracat-V™ Lacquer (various colors)

Rudd Duracat-V™ Sealer (various colors)

Rudd Durafill™ Wood Filler

Rudd Duralac™ Lacquers (various colors)

Rudd Excelite™ Lacquer (various colors)

Rudd Fastwipe™ Wiping Stain (various colors)

Rudd Glaze Stain

Rudd Hi-build™ Fast Dry Finish

Rudd Hycryl™ Waterborne Finish

Rudd Hycryl™ Waterborne Sealer

Rudd Hyplex™ Lacquer (various colors)

Rudd ISC™ Stains (various colors)

Rudd ISS LH™ Spray Stains (various colors)

Rudd ISS™ Spray Stains (various colors)

Rudd IWS™ Wiping Stains (various colors)

Rudd Natuseal™ Stains (various colors)

Rudd Nu-wave™ Lacquer (various colors)

Rudd Nu-wave™ Sealers (various colors)

Rudd Nu-wave™ Stains (various colors)

Rudd Nulustre™ Lacquer

Rudd On-site™ Lacquer

Rudd Plastiprime™ (various colors)

Rudd Primer Undercoater (various colors)

Rudd Prism™ Waterborne Stains (various colors)

Rudd Pro-Hibuild™ Lacquer

Rudd Pro-Hibuild™ Sealer

Rudd Pro-Hibuild™ Undercoater (various colors)

Rudd Problend 350 VOC™ Spray/Wiping Stains

(various colors)

Rudd Problend TC™ Spray/Wiping Stains (various colors)

Rudd Problend™ Spray/Wiping Stains (various colors)

Rudd Prothane™

Rudd Pro™ Lacquer

Rudd Pro™ Sealer

Rudd Quickstack™ (various colors)

Rudd Terraset™ Stain Concentrates (various

colors)

Rust Oleum

Rust-O-Lastic

Rust-Stop (all products)

Rusticide (rust remover)

Sacrificial Coating SC-1

SafeChoice

Safecoat

Safecoat Naturals

Saltguard

Saltguard® WB

Saman hybrid based varnish

Saman hybrid stain

Saman water based stain

Saman water based varnish

Sand Joint Stabilizer

SandStone™

Sansin Boracol 20-2

Sansin Classic

Sansin DEC

Sansin ENS

Sansin Foundation RTU

Sansin MDF Primer

Sansin Precision Coat

Sansin Purity Interior

Sansin Roof Tec

Sansin SDF

Sansin Timber Tec

Sea Shore

Seal-Krete Clear-Seal High Gloss Sealer

Seal-Krete Clear-Seal Low Gloss Sealer

Seal-Krete Clear-Seal Premium High Gloss Sealer

Seal-Krete Clear-Seal Premium High Gloss Sealer

Seal-Krete Clear-Seal Satin Sealer

Seal-Krete Concrete Colors Low Lustre Sealer

Seal-Krete Concrete Colors Semi-Transparent

Stain #300 Tint Base

Seal-Krete Concrete Colors Semi-Transparent

Stain #310 Terra Cotta

Seal-Krete Concrete Colors Semi-Transparent Stain #320 Brownstone

Seal-Krete DampLock Concrete Waterproofing

Seal-Krete Epoxy-Seal Concrete Paint #920 White

Seal-Krete Epoxy-Seal Concrete Paint #921 Armor Gray

Seal-Krete Epoxy-Seal Concrete Paint #922 Slate Gray

Seal-Krete Epoxy-Seal Concrete Paint #940 Deep

Base

Seal-Krete Epoxy-Seal Low VOC Paint #960 White Base

Seal-Krete Epoxy-Seal Low VOC Paint #961

Armor Gray

Seal-Krete Epoxy-Seal Low VOC Paint #962 Slate

Gray

Base

Seal-Krete Epoxy-Seal Low VOC Paint #970 Deep

Base

Seal-Krete Floor-Tex Non-Slip Textured Coating

Seal-Krete Floor-Tex Tintable #440 White Base

Seal-Krete Floor-Tex Tintable #450 Deep Base

Seal-Krete Floor-Tex Tintable Low VOC #460

White Base

Seal-Krete Floor-Tex Tintable Low VOC #470

Deep Base

Seal-Krete Floor-Tex Topcoat

Seal-Krete GraniteFX Brush & Roll Decorative

Concrete Coating - Gulfshore

Seal-Krete GraniteFX Brush & Roll Decorative

Concrete Coating - Keystone

Seal-Krete GraniteFX Brush & Roll Decorative

Concrete Coating - Monterey

Seal-Krete GraniteFX Brush & Roll Decorative

Concrete Coating - Sedona

Seal-Krete GraniteFX Professional Grade

Decorative Natural Stone Finish - DesertStone

Seal-Krete GraniteFX Uniforming Primer - Gray

Seal-Krete GraniteFX Uniforming Primer - Tan

Seal-Krete GraniTex Decorative Natural Stone

Contractor Kit - DesertStone

Seal-Krete GraniTex Decorative Natural Stone

Contractor Kit - EarthStone

Seal-Krete GraniTex Decorative Natural Stone

Contractor Kit - GrayStone

Seal-Krete GraniTex Decorative Natural Stone

Contractor Kit - SandStone

Seal-Krete GraniTex Decorative Natural Stone

Finish - DesertStone



Oregon Paint Stewardship Program as of 2/25/2015

Seal-Krete GraniTex Decorative Natural Stone

Finish - EarthStone

Seal-Krete GraniTex Decorative Natural Stone

Finish - GrayStone

Seal-Krete GraniTex Decorative Natural Stone

Finish - SandStone

Seal-Krete Heavy Duty Waterproofer

Seal-Krete Lock-Down Epoxy Bonding Floor

Primer

Seal-Krete Multi-Surface Water Repellent

Seal-Krete Original Waterproofing Sealer

Seal-Krete Stucco Guard

Seal-Once - Composite Decking

Seal-Once - Concrete/Masonry

Seal-Once - Exotic Wood Protection

Seal-Once - Marine Concrete/Masonry

Seal-Once - Marine Wood

Seal-Once - Multi Surface Concentrate

Seal-Once - Total Wood Protection

Seal-Once Marine - Multi Surface Concentrate

Sears

Serena&Lily

Setcoat®

Severe Weather Contractor Finish

Shake Shield

Sheetrock® brand Ceiling Texture Paint

Sheetrock® brand First Coat Primer

Sheetrock® brand TUFF-HIDE Primer-Surfacer

Sheffield Durex

Sheffleld Gold Leaf Finish

Sher-Crete SherStripe

Sherwin-Williams

Shimmer Stone

Shizen

Show Kote

Shur-Stik Signature Select

Sikagard® 510

Sikagard® 550W Elastocolor

Sikagard® 552W Primer

Sikagard® 570

Sikagard® Elastic Base Coat Smooth

Sikagard® Elastic Base Coat Textured

Sikkens

SILOX SEAL "A" SIDE

Siloxane PD

Siloxane WB Concentrate

Siloxy Seal

Simply Glaze

SingleStep

SK Ground Face Block Enhancer WB

Skd Grip (all products)

Skim Stone

SkimStone® Protective Sealer

SkimStone® Select Finish

Skylight

Skylight®

SL100 Water Repellent

SL40

SLX100 Water & Oil Repellent

SLX100 Water & Oil Repellent <350

Smoke Stop

Snow Roof

SofTex™

Solar Guard

Solastic

Solo 100% Acrylic

SoSlow®

SoyCrete Architectural Concret Stain

Spatter Add ™

. Spatter Gel ™

Speed Primer

Speedcote

Speedwall

Spraytek I

Spraytek II

Spraytek III

SpreadRock Textured Stone Coating

SpreadStone Textured Stone Coating

Sta-Kool

Stain & Seal™

Stain Barrier

Stainless Steel Coating

Stainmaster

STAINShield®

C. . D. I.

Start Right

StencilFX™

Sto Hot Prime

Sto Primer Creativ

Sto Primer Sand

Sto Primer Smooth

PAGE 11 OF 13

StoCoat Acryl

StoCoat Acryl Plus

StoCoat Color

StoCoat Color Sand

StoCoat DTM Acrylic

StoCoat DTM Metal-Primer

StoCoat Lotusan

StoCoat Lotusan Low VOC

StoCoat Metallic

StoCoat Texture Coarse

StoCoat Texture Fine

StoCoat Texture Medium

Stolastic Sand

Stolastic Smooth

Stone & Masonry Conditioner

Stone Care International

Stone Mason

Stone Mason Ultra Gloss Water Based

Stone, Tile & Masonry Protector (STMP)

Stonite (all products)

Stop Rust

Stopz Primer Finish

Stopz Waterproofing Paint

Storm Shield

Storm Systems (all products)

StoSilco Lastic

StoTique

Structures Wood Care NatureColor®

Structures Wood Care NatureOne®

Stucco, Masonry & Brick Paint

StucoLux™

StucoLux™ Fine Polishing

StucoLux™ Hi-Lite

StucoLux™ Marmorino

StucoLux™ Metallic Metal

StucoLux™ Seal
Sun Frog Deck Sealer

Sun Frog Shingle Siding & log sealer

Sun Frog Wood Sealer

Sun Frong ECO FIN

Sunfast

Sunnyside Waterproofer

Sunnyside Wood Protectant

Super Acrylic II

Super Scrub (all products)

SuperBond



Oregon Paint Stewardship Program as of 2/25/2015

Superdeck - Clear Wood Finish
Superdeck - Deck & Dock Elastomeric
Superdeck - Exotic Hardwood Stain
Superdeck - Log Home Oil Finish
Superdeck - Pressure Treated Stain
Superdeck - Semi Transparent Stain
Superdeck - Solid Color Stain

Superdeck - Semi Transparent Superdeck - Solid Color Stain Superdeck - Transparent Stain Superdeck - Waterborne Stain

SuperPaint Surmax

Sutherland Welles Ltd. Marine Spar Varnish
Sutherland Welles Ltd. Murdoch's Line 500 Floor
Finish

Sutherland Welles Ltd. Murdoch's Line Hard Oil Sutherland Welles Ltd. Murdoch's Line Hard Sealer

Sutherland Welles Ltd. Murdoch's Line Table Top Sutherland Welles Ltd. Wiping Varnish (Sealer, Low, Medium, High Lustre)

Symphony® Synteko Tack Coat

Take One Scenic Paint
Temproof 1200 Stove paint

Terminator™

Terrazzo High Performance Concrete Coating

Texture Coat™

Texture Effects

Texturecoat

Textured Primer

TextureFil™

The Faux Store®

The Freshaire Choice

The Paint Drop™

Theme Paint

Thick SandStone™
Thompsons

Tile Guard

TileLab Gloss Sealer & Finish
TileLab Matte Sealer & Finish

TileLab Sealer/Cleaner/Resealer Combo Pack

TileLab Stone Enhancer
TileLab SurfaceGard

Timber Pro UV Crystal Urethane

Timber Pro UV Deck & Fence Formula
Timber Pro UV Internal Concrete Sealer
Timber Pro UV Internal Wood Stabilizer
Timber Pro UV Log & Siding Formula
Timber Pro UV Masonry Top Sealer

Timberflex Timberflex II Timberflex Pro Timberlox

TimberSoy Penetrating Natural Wood Stain

Titanium Series
Top Choice

Total Wood Preservative

Towerthon Traffic Coat

Transformation Stain® Deck & Fence
Transformation Stain® Log and Timber
Transformation Stain® Siding & Trim

Tribuilt Roof X Tender

TRIM MAGIC Tru Seal

TrueTint Stone™
Tuf-On (all products)
Tuscan Glaze ™
Twist & Try
TWP

TWP MILDEW SEALER

UGL Pro Finish (all Gloss Levels)

Ultra Deluxe Ultra Guard

Ultra Zar Plus (Gloss/Satin)

Ultra-Fill UltraCrete Undercoat Uniflex

United Bonding Primer
Uptraplate (all products)

URA-FLOOR GLOSS WB URETHANE

USG™ Plaster Bonder USG™ Plaster Sealer

UV Plus

UV Plus for Hardwoods

Valspar

Valspar Anti-Rust Valspar Climate Zone Valspar Color Style Valspar Decorator Valspar Duramax Valspar Elan Valspar Integrity

Valspar Medallion

Valspar Medallion Primers
Valspar Prep-Step Primers

Valspar Pro 2000 Interior Contractor Finish

Valspar Professional

Valspar Professional Bonding Primer

Valspar Professional Exterior

Valspar Professional Exterior Primer

Valspar Professional Interior

Valspar Professional New Construction Primer

Valspar Professional PVA Primer Valspar Restoration Series Valspar Signature Colors Valspar Tractor & Implement

Valspar Ultra

Valspar Ultra Premium Valspar Weathercoat

Value

Van Sickle Barn and Outbuilding Paints

Van Sickle Exterior Latex (Economy, Premium or

Super Premium)

Van Sickle Exterior Stains Van Sickle Floor Enamel

Van Sickle Interior Latex (Economy, Premium or

Super Premium)

Van Sickle Multi Purpose Enamel

Vanex (brands are included in PPG Brands)

Varathane Varnish Plus™

Venetian Gem Bellissimo® Venetian Gem™ Basecoat

VenetianGem® Verdigris Color™ Verdigris Package™

VertiStone Roll-On Wall Texture VIP 1200 Surface Conditioner VIP 1300 Masonry Primer VIP 7100 Smooth Ter-Polymer

VIP 8100 Last-O-Coat

VIP 8300 Last-O-Coat Textured VIP 9100 Ombrella Water Repellant

Wall Kote



Oregon Paint Stewardship Program as of 2/25/2015

Wall-Up

WallRock High Performance Paint

Walmart Watco

Wear-All (all products)

Weather All

Weather Seal GP Water Repellent

Weathercoat ™ Weatherlastic®

WeatherOne CoverCoat
WeatherOne Stain

Weatherplate (all products)

Weatherprime ® Weathershield

WFS

White Athletic Field Marker

Wipe on Zar (Semi Gloss/Satin)

WithSTAND® Wolman

Wonder Guard Wood Classics

Wood Finishers Supply

Wood Iron Deck, Fence & Siding Stain

Wood Iron Doors & More Finish
Wood Iron Exterior Oil Finish

Wood Iron Generations Water-Based Stain

Wood Iron Top Coat Finish

Wood Shield

Woodpride

WoodScapes

Woodsman

Woodtone Series (various colors)

WS SL40 < 400

X-O Rust

X-OUT PLUS

X-SEAL

Yellow Athletic Field Marker

Yenkin Majestic Start To Finish

Yolo Colorhouse

ZAP Primers

Zar Ultra Exterior Polyurethane (all gloss Levels)

Zar Classic (all Gloss Levels)

Zar Clear Wood Sealer

Zar Clear Wood Sealer Toner Base

Zar Deck&Siding Stains Solid and Semi-

Transparent (all colors)

Zar Exterior Polyurethane (Gloss/Satin)

Zar Exterior Water Base Polyurethane

(Gloss/Satin)

Zar Interior Polyurethane (all Gloss Levels)

Zar Ultra Interior Polyurethane (all Gloss Levels)

Zar Ultra Max OMU (all gloss Levels)

Zar Ultra Max Rejuvenator

Zar Ultra Max Sanding Sealer

Zar Ultra Max Wipe On

Zar Ultra Max Wood Stains (all colors)

Zar Wood Stains (all colors)

Zehrung

Zinsser

Zone Marking Paints



IDENTIFYING ARCHITECTURAL PAINT PRODUCTS UNDER PAINTCARE For Manufacturers and Collection Sites

Architectural paint is defined under the Paint Stewardship Program as:

Interior and exterior architectural coatings sold in containers of five gallons or less.

Architectural paint does not include:

Industrial maintenance (IM), original equipment manufacturer (OEM) or specialty coatings.

In order to distinguish between what is an architectural coating under the Paintcare program, definitions and terminology from the U.S. Environmental Protection Agency, California Air Resources Board and other state and local Architectural and Industrial Maintenance (AIM) rules were used to develop the following list. The decision table page 2 uses the definitions on page 3.

Program Products (maximum container size of 5 gallons):

- 1. Water-based paint (Interior and exterior): latex, acrylic
- 2. Oil-Based paint (Interior and exterior): alkyd, enamel
- 3. Clear Coatings: Shellac, Lacquer, Varnish, Urethane
- 4. Deck coatings and floor paints (including elastomeric)
- 5. Field and lawn marking coatings
- 6. Melamine/metal coatings and rust preventative
- 7. Primers, sealers and undercoaters
- 8. Sealers
- 9. Stains
- 10. Water repellents (not-tar-based or bitumen-based)
- 11. Waterproofing sealers for concrete, masonry, and wood

Non-Program Products (regardless of container size):

- 1. Empty, leaking or unlabeled containers
- 2. Industrial Maintenance (IM) coatings labeled as:
 - (a) For industrial use, (b) Professional use, or (c) Not for residential use
- 3. Original Equipment Manufacturer (OEM) (shop application) paints and finishes
- 4. Aerosol paint (spray cans)
- 5. Automotive paints
- 6. Marine paints
- 7. Arts and Craft paints
- 8. Caulking compounds, epoxies, glues or adhesives
- 9. Drywall / joint compounds
- 10. Semi-solid products: spackle, patching compounds for roofing, stucco, wood, etc.
- 11. Paint additives, colorants and tints
- 12. Resins
- 13. Paint thinners, solvents, mineral spirit
- 14. Wood preservatives continaing pesticides
- 15. Tar, asphalt or bitumen based products
- 16. Two-component coatings (epoxy)
- 17. Deck cleaners
- 18. Other non-coating products (motor oil, pesticides, cleaning solutions)

Decision Table for Identifying Architectural Paint Products

for Manufacturers and Collection Sites

1. Is it a coating?

If YES, go If NO, it is not in the program. to 2.

These non-coatings are excluded:

Paint thinner Solvents
Wood preservatives Mineral spirits
Wood treatment oils Deck cleaners
Drywall compounds Epoxies, glues
Roof patch, stucco patch
Caulking compounds Adhesives

Manufacturers: Non-coatings are not assessed

Collection Sites: Non-coatings are not

acceptable.

2. Is it an architectural coating?

If YES, go If NO, it is not in the program. to 3.

These non-architectural paints are excluded:
Auto paint Marine paint Aerosols

Manufacturers: Coatings that are not architectural are not assessed a fee.

Collection Sites: Coatings that are not architectural are not acceptable.

3. Is it an industrial maintenance (IM) coating?

If NO, go If YES, then it is not in the program. to step 4

<u>Products with these labels are excluded:</u>

Professional use only Not for residential use For industrial use only

Manufacturers: IM coatings are not assessed.

Collection Sites: IM coatings are not acceptable.

4. Is it for Original Equipment Manufacturing (OEM)?

If NO, go to step 5

program

If YES, then it is not in the program.

Manufacturers: If a company can clearly document that the coating was sold exclusively for OEM use, the fee should not be assessed. However, if this coating can be sold to a consumer or contractor for other than shop application and/or the use cannot be distinguished via the method of sale, the fee should be assessed.

Collection Sites: A collection site may not always be able to distinguish these products from non-OEM products. This determination will be made by asking the business customer what the intended use of the paint was. If the intention was shop application, it is not a program product. However, if the coating was sold to a consumer or contractor for other than shop application and/or the use cannot be distinguished via the method of sale, it may be accepted as a program product.

5. Is it a specialty coating or specifically excluded?

If NO, then If YES, then it is not in the program. it is in the

These are excluded:

Products in containers larger than 5 gallons Aerosol (spray) cans

Craft paints

Two component coatings (epoxy)
Tar, asphalt, bitumen-based coatings

Resins

Paint tints, colorants, additives

Wood preservatives containing pesticides

Manufacturers: Excluded products are not assessed a fee

Collection Sites: Excluded products are not acceptable at collection sites.

DEFINITIONS

I. Architectural Coatings

Architectural coating means a coating recommended for application to stationary structures and their appurtenances, portable buildings, pavements, curbs, fields and lawns. This definition excludes adhesives, aerosols and coatings recommended by the manufacturer or importer solely for shop applications or solely for application to non-stationary structures, such as airplanes, ships, boats, and railcars.

II. Industrial Maintenance Coatings

Industrial Maintenance (IM) coating means a high performance architectural coating, including primers, sealers, undercoaters, intermediate coats, and topcoats formulated and recommended for application to substrates exposed to one or more of the following extreme environmental conditions in an industrial, commercial, or institutional setting:

- Immersion in water, wastewater, or chemical solutions (aqueous and nonaqueous solutions), or chronic exposure of interior surfaces to moisture condensation;
- Acute or chronic exposure to corrosive, caustic, or acidic agents, or to chemicals, chemical fumes, or chemical mixtures or solutions;
- 3. Repeated exposure to temperatures above 120 °C (250 °F);
- Repeated (frequent) heavy abrasion, including mechanical wear and repeated (frequent) scrubbing with industrial solvents, cleansers, or scouring agents; or
- 5. Exterior exposure of metal structures and structural components.

One of the primary ways AIM rules distinguish IM coatings from other architectural coatings is the manufacturer's recommendation for restricted usage. IM coatings must be labeled under the rules as:

- 1. "For industrial use only."
- 2. "For professional use only."
- 3. "Not for residential use" or "Not intended for residential use."

Thus, if the product is not intended for and not labeled as an IM coating, it should be deemed a

covered architectural coating and the fee should be assessed, unless it is specifically excluded (see below).

III. Original Equipment Manufacturer (OEM) Coatings

Shop application means that a coating is applied to a product or a component of a product in a factory, shop, or other structure as part of a manufacturing, production, finishing or repairing process (e.g., original equipment manufacturing coatings).

Since OEM (shop application) coatings may be intended but not labeled for industrial or professional use, and may be sold in containers of 5 gallons or less, then...

For manufacturers:

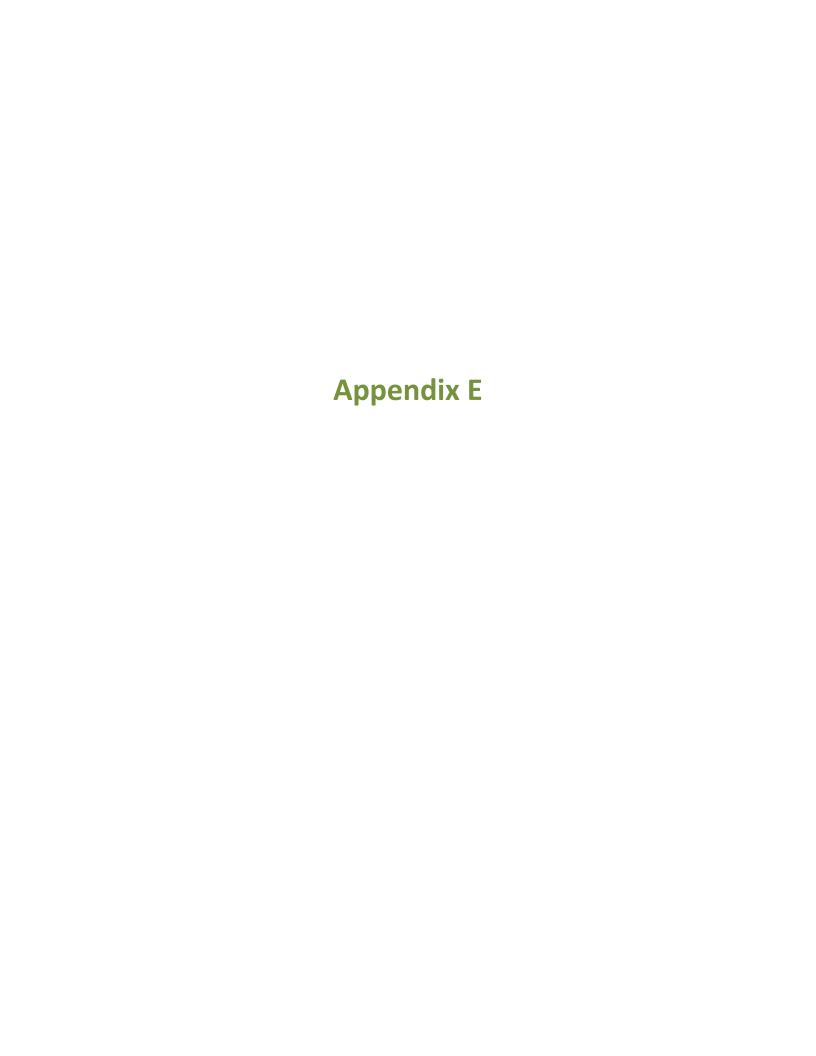
...if a company can clearly document that the coating was sold exclusively for OEM use, the fee should not be assessed. However, if this coating can be sold to a consumer or contractor for other than shop application and/or the use cannot be distinguished via the method of sale, the fee should be assessed.

For collection sites:

...a collection site may not always be able to distinguish these products from non-OEM products. This determination will be made by asking the business customer what the intended use of the paint was. If the intention was shop application, it is not a program product. However, if the coating was sold to a consumer or contractor for other than shop application and/or the use cannot be distinguished via the method of sale, it may be accepted as a program product.

IV. Specialty Coatings

Lastly, in order to identify Specialty or Special Purpose Coatings, we have used the definition from the Federated Society of Coating Technology's Coatings Encyclopedic (since AIM rules don't have a definition), which states that these coatings include aerosols, crafts paints.



PaintCare Drop-Off Sites in Oregon - Page 1 of 5

County	Site Name	Address	City
Baker	Millers Home Center and Lumber	3815 Pocahontas Rd	Baker City
Baker	Thatchers Ace Hardware	2001 Second St	Baker City
Benton	Benton Habitat Restore	4840 SW Philomath Blvd	Corvallis
Benton	Miller Paint	1405 NW Ninth St	Corvallis
Benton	Sherwin Williams	2495 NW Ninth St	Corvallis
Clackamas	Canby N Will Valley Restore	411 S Redwood St	Canby
Clackamas	Miller Paint	10210 SE Hwy 212	Clackamas
Clackamas	Sherwin Williams	11475 SE 82nd	Clackamas
Clackamas	Estacada True Value Hardware	310 S Main St	Estacada
Clackamas	Miller Paint	544 N State St	Lake Oswego
Clackamas	Sherwin Williams	15659 Boones Ferry Rd	Lake Oswego
Clackamas	Sherwin Williams	18090 SE Mcloughlin Blvd	Milwaukie
Clackamas	Metro South HHW Facility	2001 Washington St	Oregon City
Clackamas	Welches Mountain Building Supply	67250 E Hwy 26	Welches
Clackamas	Parr Lumber Co	2351 SW Borland Rd	West Linn
Clatsop	City Lumber Co	2142 Commercial St	Astoria
Clatsop	Sherwin Williams	3527 Hwy 101 N	Gearhart
Columbia	Columbia Co Habitat for Humanity	164 Little St	Saint Helens
Columbia	Waste Connections	1601 Railroad Ave	Saint Helens
Columbia	Vernonia Hardware and Supply	1026 Bridge St	Vernonia
Coos	Bayshore Paint	1026 N Bayshore Dr	Coos Bay
Coos	Coos County Beaver Hill Disposal Site	55722 Hwy 101	Coos Bay
Coos	Coquille Supply Inc	10054 Hwy 42	Coquille
Crook	Parr Lumber Co	601 N Main St	Prineville
Crook	Prineville H4H ReStore	1427 NW Murphy Ct	Prineville
Curry	Gold Beach lumber Yard	16016 Hwy 101 S	Brookings
Curry	Kerr Ace Hardware Building Center	711 Chetco Ave	Brookings
Curry	Gold Beach Lumber Yard	28680 Hunter Creek Loop	Gold Beach
Curry	Gold Beach Lumber	1935 Oregon St	Port Orford
Deschutes	Bend Area ReStore	740 NE First Ave	Bend
Deschutes	Denfeld Paints	2121 NE Division St	Bend
Deschutes	PPG Architectural Coatings	955 SE Wilson	Bend
Deschutes	Rodda Paint	63007 Layton Ave	Bend

PaintCare Drop-Off Sites in Oregon - Page 2 of 5

County	Site Name	Address	City
Deschutes	Sherwin Williams	125 NE Franklin Ave	Bend
Deschutes	Sherwin Williams	20515 Cooley Rd	Bend
Deschutes	La Pine Ace Hardware and Building Supply	51615 Huntington Rd	La Pine
Deschutes	Denfeld Paints	641 NW Fir Ave	Redmond
Deschutes	Redmond ReStore	1242 Hwy 97 S	Redmond
Deschutes	Sherwin Williams	2835 SW 17th Pl	Redmond
Deschutes	Luttons Ace Hardware	373 E Hood Ave	Sisters
Douglas	Dels True Value Building Supply	102 S Old Pacific Hwy	Myrtle Creek
Douglas	Colorcraft Paint	2646 NE Diamond Lake Blvd	Roseburg
Douglas	Heartwood Resources	3495 Old Hwy 99 S	Roseburg
Douglas	Sherwin Williams	287 NW Garden Valley Blvd	Roseburg
Grant	John Day True Value	161 E Main St	John Day
Harney	Parr Lumber Co	1 S Broadway Ave	Burns
Hood River	Swell City Hometown Paint	1737 W Cascade Ave	Hood River
Hood River	Tri County HHW Hood River	3440 Guignard Dr	Hood River
Hood River	Hood River Supply	1945 12th St	Hood River
Hood River	Hood River Supply	3831 Eagle Loop	Odell
Jackson	Miller Paint	2205 Ashland St	Ashland
Jackson	Sherwin Williams	2220 Ashland St	Ashland
Jackson	Drakes Paint and Supply	2929 N Pacific Hwy	Medford
Jackson	Glidden Professional Paint Center	2720 Crater Lake Hwy	Medford
Jackson	Miller Paint	803 S Central Ave	Medford
Jackson	Parr Lumber Co	1231 Disk Dr	Medford
Jackson	Rogue Valley Habitat ReStore	2233 S Pacific Hwy	Medford
Jackson	Sherwin Williams	1361 Center Dr Ste 110	Medford
Jackson	Sherwin Williams	2560 Crater Lake Hwy	Medford
Jefferson	Jefferson County Habitat ReStore	84 SW K St	Madras
Jefferson	Madras Paint & Glass	1076 SW Hwy 97	Madras
Jefferson	Warm Springs Transfer Station	6100 Dry Creek Trail Rd	Warm Springs
Josephine	Miller Paint	1620 D Allen Creek Rd	Grants Pass
Josephine	PPG Paints	310 NE Beacon St	Grants Pass
Josephine	Sherwin Williams	1072 Rogue River Hwy	Grants Pass
Klamath	Sherwin Williams	4525 S Sixth St	Klamath Falls

PaintCare Drop-Off Sites in Oregon - Page 3 of 5

County	Site Name	Address	City
Lane	Cascade Home Center	40 S Fifth St	Cottage Grove
Lane	Cascade Home Center	104 S Mill St	Creswell
Lane	Forrest Paint Retail Store	990 McKinley St	Eugene
Lane	Glidden Professional Paint Center	1830 W Seventh Ave	Eugene
Lane	Jerrys Home Improvement Ctr	2600 Hwy 99 N	Eugene
Lane	Lane County HHW Facility and Recycling Center	3100 E 17th Ave	Eugene
Lane	Miller Paint	3520 W 11th Ave	Eugene
Lane	Sherwin Williams	1054 Green Acres Rd	Eugene
Lane	Sherwin Williams	2866 Willamette St Ste A	Eugene
Lane	Sherwin Williams	3390 W 11th Ave Ste B	Eugene
Lane	Tommys Paint Pot	1000 Conger St	Eugene
Lane	Florence Habitat for Humanity	2016 Hwy 101	Florence
Lane	Jerrys Home Improvement Ctr	2525 Olympic St	Springfield
Lane	Sherwin Williams	1520 18th St	Springfield
Lincoln	Lincoln County North Lincoln Sanitary Service	1726 SE Hwy 101	Lincoln City
Lincoln	Lincoln County Schooner Creek Transfer Station	367 S Anderson Creek Rd	Lincoln City
Lincoln	Sherwin Williams	121 NE Harney St	Newport
Lincoln	Lincoln County Dahl Sanitary Service	5441 W Hwy 20	Toledo
Lincoln	Lincoln County Dahl Sanitary Service	235 SW Dahl Ave	Waldport
Linn	Albany Area Restore	1225 SE Sixth Ave	Albany
Linn	Miller Paint	1350 Pacific Blvd	Albany
Linn	Parr Lumber Co	415 First Ave E	Albany
Linn	Sherwin Williams	2945 SE Santiam Hwy	Albany
Linn	Lebanon ReStore	566 Main St	Lebanon
Linn	Hoys Hardware	3041 Main St	Sweet Home
Malheur	Kinney Bros and Keele True Value Hardware	460 SW Fourth Ave	Ontario
Malheur	Sherwin Williams	1289 SE First Ave	Ontario
Marion	Sherwin Williams	4669 River Rd N	Keizer
Marion	North Willamette Restore	225 Franklin St	Mount Angel
Marion	Mid Willamette Valley ReStore	1249 13th St SE	Salem
Marion	Miller Paint	390 Lancaster Dr NE	Salem
Marion	Sherwin Williams	1805 Lancaster Dr NE	Salem
Marion	Sherwin Williams	4596 Commercial St SE	Salem

(Appendix E Page 4)

PaintCare Drop-Off Sites in Oregon - Page 4 of 5

County	Site Name	Address	City
Marion	Tommys Paint Pot	980 Lancaster Dr NE	Salem
Marion	G W Hardware	1525 N Pacific Hwy	Woodburn
Morrow	Morrow County North Transfer Station	69900 Frontage Ln	Boardman
Morrow	Morrow County South Transfer Station	57185 Hwy 74	Lexington
Multnomah	Miller Paint	1831 E Powell Blvd	Gresham
Multnomah	Sherwin Williams	1740 E Powell Blvd	Gresham
Multnomah	Colorhouse Paint	519 NE Hancock Ste B	Portland
Multnomah	Dicks Color Center	909 SE Salmon St	Portland
Multnomah	Metro Central HHW Facility	6161 NW 61st Ave	Portland
Multnomah	Miller Paint	10114 SE Division St	Portland
Multnomah	Miller Paint	317 SE Grand Ave	Portland
Multnomah	Miller Paint	8073 SE 17th Ave	Portland
Multnomah	Parkrose Hardware	10625 NE Sandy Blvd	Portland
Multnomah	Parr Lumber Co	6250 NE MLK Blvd	Portland
Multnomah	Portland ReStore	10445 SE Cherry Blossom Dr	Portland
Multnomah	Powell Paint Center	5205 SE Powell Blvd	Portland
Multnomah	Rodda Paint	321 SE Taylor St	Portland
Multnomah	Sherwin Williams	2246 NW Roosevelt St	Portland
Multnomah	Sherwin Williams	5128 SE Woodstock	Portland
Multnomah	Sherwin Williams	9745 SE Division St	Portland
Tillamook	Tillamook County HHW	1315 Ekloff Rd	Tillamook
Umatilla	Smittys Ace Hardware	1845 N First St	Hermiston
Umatilla	Sherwin Williams	115 SE Emigrant Ave	Pendleton
Union	Millers Home Center and Lumber	307 Greenwood St	La Grande
Union	Thatchers Ace Hardware	2212 Island Ave	La Grande
Wasco	Sawyers True Value	500 E Third St	The Dalles
Wasco	Sherwin Williams	521 Mount Hood St	The Dalles
Wasco	Tri County HHW The Dalles	1317 W First St	The Dalles
Washington	Suburban Ace Hardware	3470 SW 185th Ave	Aloha
Washington	Rodda Paint	8614 SW Hall Blvd	Beaverton
Washington	Sherwin Williams	12480 SW Center St	Beaverton
Washington	Washington County ReStore	13475 SW Millikan Way	Beaverton
Washington	Miller Paint	646 SW Oak St	Hillsboro

PaintCare Drop-Off Sites in Oregon - Page 5 of 5

County	Site Name	Address	City
Washington	Sherwin Williams	348 SE Tenth Ave	Hillsboro
Washington	Miller Paint	1040 NW Murray Rd	Portland
Washington	Miller Paint	8703 SW Beaverton Hillsdale Hwy	Portland
Washington	Orchard Supply Hardware	10860 SW Barnes Rd	Portland
Washington	Sherwin Williams	13555 NW Cornell Rd	Portland
Washington	Orchard Supply Hardware	9770 SW Scholls Ferry Rd	Tigard
Washington	Sherwin Williams	19390 SW 90th Ct	Tualatin
Yamhill	McMinnville Area ReStore	1040 E First St	McMinnville
Yamhill	Sherwin Williams	570 NE Hwy 99 W	McMinnville
Yamhill	Parr Lumber Co	200 N Eliott	Newberg
Yamhill	Sherwin Williams	2508 Portland Rd	Newberg

143 Sites

Additional notes about HHW facilities and solid waste transfer stations collecting paint:

Deschutes County collects paint at its HHW facility and recycling center (located on the same property). Marion County collects paint at its two transfer stations. Both counties are in the process of completing their collection agreements with PaintCare.

HHW Collection Events

				D	and Davi	اهـما		
					ort Peri			
HHW Event Sponsor	City	County	FY11	FY12	FY13	6 Mo.	CY14	Total
Republic (formerly Allied Waste)	Albany	Linn	1	1		1	2	5
Republic (formerly Allied Waste)	Corvalis	Benton	6	2	6	2	3	19
Clatsop County*	Warrenton	Clatsop	1		1			2
Clatsop County*	Seaside	Clatsop		1			1	2
Columbia County	Clatskanie	Columbia			2	1	1	4
Columbia County	Vernonia	Columbia		1	1		1	3
Coos County	Brookings	Curry				1		1
Lane County	Oakridge	Lane		1			1	2
Lane County	Florence	Lane		1	4	1	2	8
Lane County	Vida	Lane					1	1
Lane County	Veneta	Lane					1	1
Lane County	Cottage Grove	Lane		1			1	2
Marion County**	Silverton	Marion		1				1
Metro	(various)	Metro Counties	33	34	34	17	34	152
Morrow County	Lexington	Morrow	1				1	2
Polk County	Independence	Polk		1	1	1	1	4
Polk County	Dallas	Polk	1	1	1		1	4
Rogue Transfer & Recycling*	White City	Jackson	2					2
Southern Oregon Sanitation*	Grants Pass	Josephine	1	1	1	1		4
Tillamook County	Tillamook	Tillamook	1					1
Tri-County HW & Recycling	Cascade Locks	Hood River	1	1	1	1	1	5
Tri-County HW & Recycling	Dufer	Wasco	1	1	1			3
Tri-County HW & Recycling	Maupin	Wasco	1	1	1		1	4
Tri-County HW & Recycling	Mosier	Wasco	1	1	1	1	1	5
Tri-County HW & Recycling	Moro	Sherman	1	1	1		1	4
Tri-County HW & Recycling	Parkdale	Hood River		1	1		1	3
Tri-County HW & Recycling	Odell	Hood River	1	1	1	1	1	5
Tri-County HW & Recycling	Tygh Valley	Wasco	2	2	1	1	1	7
Waste Connections	Sweet Home	Linn					1	1
Yamhill County	McMinnville	Yamhill	2	1	1	1	1	6
Yamhill County	Newberg	Yamhill		1	1		1	3
Total HHW Events	J		<i>57</i>	57	61	30	61	266

^{*}Not currently under contract

Reporting Periods

FY11: 07/01/10-06/30/11 FY12: 07/01/11-06/30/12 FY13: 07/01/12-06/30/13 6 Mo: 07/01/13-12/31/13 CY14: 01/01/14-12/31/14

^{**}Contract discussions in progress

PaintCare Paint-Only Collection Events

City	County
Hermiston	Umatilla
Lakeview	Lake
Enterprise	Wallowa
Fossil	Wheeler
Ashland	Jackson

Total Paint-Only Events

Reporting Periods

FY11: 07/01/10-06/30/11 FY12: 07/01/11-06/30/12 FY13: 07/01/12-06/30/13 6 Mo: 07/01/13-12/31/13 CY14: 01/01/14-12/31/14

Report Period					
FY11	FY12	FY13	6 Mo.	CY14	Total
	1	1			2
1	2	1	1	1	6
	2	1	1	1	5
1	1	1			3
				1	1
2	6	Δ	2	3	17





TECHNICAL MEMORANDUM

DATE January 12, 2015

PROJECT No. 1214410013-1000-002-TM-RevC

TO PaintCare Inc.

CC

FROM Danielle Lang

EMAIL danielle_lang@golder.com

TECHNICAL MEMO TO PAINTCARE: GIS METHOD USED TO CALCULATE THE POPULATION COVERAGE OF THE PAINTCARE SERVICE LOCATIONS IN OREGON

Introduction

GIS analysis was conducted to determine the population coverage and service levels of PaintCare permanent sites in Oregon. PaintCare's service area-based distance criterion requires access to a site within 15 miles for 95% of the state's population, while those geographically underserved areas where population is not within 15 miles of a permanent collection site, at least one collection event is held per year in each of these areas. Golder evaluated these criteria using the set of 128 permanent year-round retail and reuse stores and 15 household hazardous waste (HHW) facilities and/or transfer stations in place on December 31, 2014.

Evaluation Process

All PaintCare permanent collection site addresses were mapped and a service area with a 15-mile radius surrounding each location was calculated using ESRI's ArcMap 10.2 Geographic Information System (GIS) program. Population data for 2010 were downloaded directly from the United States Census Bureau for Census Blocks which are the smallest geographic area/unit for which census data is available.

An overlay analysis was conducted to calculate the percentage of the population living in each Census Block that is within at least one 15-mile service area for current PaintCare service locations (see Figure 1, Oregon Service Coverage). The Block level population coverage calculations were then aggregated to State-level population coverage (Population within 15 miles, Table 1).

Table 1: Analysis Results

	Criterion		Population		
Site Count	Population within 15 miles	Absolute Service Level	With Access To A Site	With No Access To A Site	
143	96.0%	26,791	3,677,529	153,540	



Underserved Areas

Analysis was performed on the state of Oregon to assist PaintCare in determining where to hold collection events to service the remaining underserved population. In order to find locations that will target the largest population, Golder took into account three criteria for underserved areas:

- distance from the nearest permanent collection site
- size and distribution of the underserved population
- relative size of the towns located in underserved areas

Distance to the nearest permanent collection site was determined for all of the underserved areas of Oregon, starting at the 15 mile service area. The population of the underserved areas was determined on a Census Tract level. Census Tracts are used in this analysis due to their national standardization and potential linkages to socio- economic data. Using the distance and population of underserved, Golder determined towns that were either central to a general underserved area or were located near a higher populated town.

Based on the three criteria, Golder has recommended potential locations for permanent sites or one-day events (Underserved Areas, Table 2).

Table 2: List of Und	derserved Areas
	Underserved Areas County (Underserved Population) – Potential Locations
Permanent Sites	Baker County (3,200) – Richland, Durkee, Bridgeport, Unity Benton County (3,069) – Monroe Columbia County (9,399) – Clatskanie Douglas County (17,267) – Reedsport, Elkton, Yoncalla, Umpqua, Tiller Harney County (1,378) – Fields Jackson County (8,656) – Shady Cove, Prospect Josephine County (10,416) – Selma, Cave Junction Klamath County (10,477) – Chiloquin, Malin, Bonanaza Lake County (7,895) – Silver Lake, Lakeview Lane County (9,952) – Swisshome, Walton, Oakridge, Vida Linn County (5,487) – Lyons, Mill City Malheur County (4,509) – Adrian, Harper, Arock Marion County (3,154) – Gates Polk County (8,711) – Falls City, Grand Ronde Tillamook County (5,481) – Wheeler, Manzanita Umatilla County (3,744) - Elgin Wallowa County (7,008) – Enterprise, Joseph, Imnaha Wasco County (2,402) – Pine Grove Yamhill County (2,567) – Willamina





Figure 1: Oregon Service Coverage

We trust that this memorandum is sufficiently detailed for your requirements. Please contact us if you have any questions or would like additional information.

GOLDER ASSOCIATES LTD.

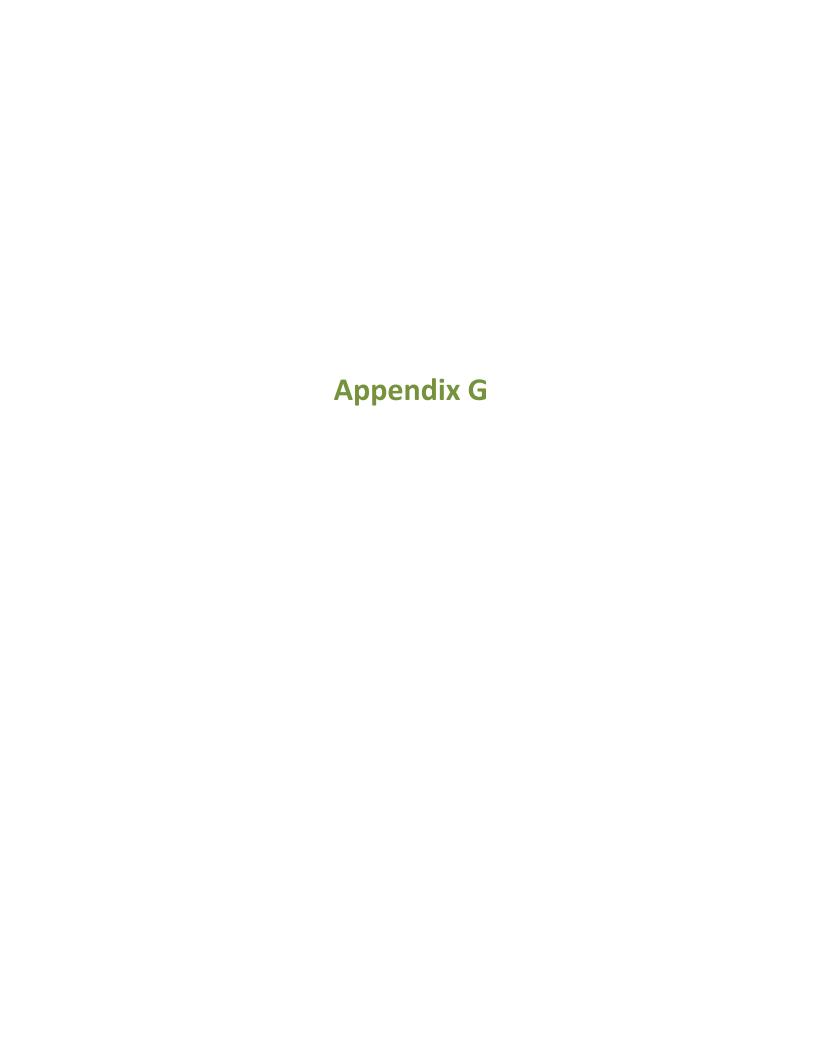
Danielle Lang GIS Technician Bryan Waller, B.Sc. Associate, Senior Consultant

3 Walle

DL/AL/BW

\\golder.gds\\gal\\burnaby\\cad-gis\Client\Paint_Care\Oregon\\99_PROJECTS\12-1441-0013_1000\02_PRODUCTION\Oregon\\Report\1214410013-1000-002-TM-RevC-PaintCare_Service_Locations-20150302 docy





paintcare®

Contents

OREGON ARCHITECTURAL PAINT RECOVERY PROGRAM

1500 Rhode Island Ave, NW

Washington DC 20005

(855) 724-6809

Fax: (855) 385-2020 www.paintcare.org

Collection Site Guidelines

(Note: These guidelines are modified depending on the type of collection site contract, including household hazardous waste collection facility, solid waste transfer station, retail store, materials reuse store, and large-volume user.)

	2. Accepting Program Products6
	3. What Is Acceptable8
	4. Operations10
	5. Direct Reuse and Paint Reprocessing
	6. Working with Transporters13
	7. Inspections and Records14
	8. Training and Safety15
	9. Spill Response
Appendices	A. CESQG Certification18
	B. Direct Reuse and Reprocessed Paint Waiver19
	C. Training Record for Collection Facility Staff20
	C. Emergency Contact Information21
Contact Information	Site Name:
information	Site Address:
	Mailing Address (if different):
	Site Contact 1. Name/Phone:
	Site Contact 2. Name/Phone:
	PaintCare Contact Name:
	PaintCare Contact Phone/Email:
	Transporter Company and Contact Name:
	Transporter Contact Phone/Email:

Section 1 PaintCare Collection Facilities

Legislation

PaintCare is the representative organization of the Oregon Architectural Paint Stewardship Program, as set forth in Oregon Law, 2013 Edition, 459A – Reuse and Recycling. The law provides for the establishment of a permanent statewide paint stewardship program, managed by a stewardship organization, to accomplish the following:

- 1. Establish an environmentally sound and cost-effective architectural paint stewardship program;
- 2. Undertake responsibility for the development and implementation of strategies to reduce the generation of post-consumer architectural paint;
- 3. Promote the reuse of post-consumer architectural paint; and
- 4. Collect, transport and process post-consumer architectural paint for end-of-product-life management.

This law requires the program to have a system in place for the end-of-product-life management for paint that includes the recycling, energy recovery and disposal using sound management methods.

About PaintCare

The law allows for the formation of a non-profit stewardship organization to implement the program. To serve this purpose, PaintCare Inc. was formed by the American Coatings Association (ACA), the non-profit trade association for the paint and coatings industry. PaintCare submitted a management plan to the Oregon Department of Environmental Quality in the spring of 2010 and the Oregon program launched July 1, 2010.

Various studies have demonstrated that between 3 and 10% of all paint purchased is "leftover" – goes unused. To capture this paint, PaintCare will pay for storage containers, transportation and recycling/proper disposal for leftover paint delivered to contracted collection locations like yours. PaintCare will also conduct extensive public outreach about the Program, and promote your site as a Collection Facility.

Before the PaintCare Program ("Program"), Oregon residents and businesses recycled or disposed of paint primarily through government-sponsored household hazardous waste (HHW) programs or through a private hazardous waste management company. The PaintCare Program increases recycling opportunities for Oregon consumers by partnering with more than 100 retail and reuse stores throughout the state to serve as paint Collection Facilities, as well as by partnering with HHW program and solid waste transfer stations.

PaintCare Provides

Once a contract is established between PaintCare and the Collection Facility, the Program will provide the following:

- Paint storage Collection Containers (usually 1 cubic yard containers)
- Labels for paint Collection Containers
- Spill kit
- Recordkeeping forms and/or log book
- Signage identifying your site as a PaintCare Collection Facility
- Educational print materials for your customers

PaintCare Does Not Provide

The Program does not provide personal protective equipment (PPE) or gear that may be required by the U.S. Occupational Safety and Health Administration (OSHA) or Oregon occupational and safety regulations for your place of work. It is your site's responsibility to provide appropriate PPE for your workplace.

PaintCare has no authority and disclaims any responsibility to manage, direct, or supervise your employees, representatives, or agents, including how they perform the work and achieve compliance with applicable Law. PaintCare does not have responsibility for making day-to-day and critical decisions regarding the Services that you provide.

Who Can Be a Collection Facility

PaintCare Collection Facilities may be any of the following:

- Paint retailers including paint, hardware and home improvement stores, and reuse stores (i.e., stores that sell salvaged or excess building materials)
- Municipal household hazardous waste collection facilities (permanent and temporary)
- Solid waste transfer stations, landfills, public works yards, and other appropriate, publicly accessible facilities

General Guidelines for Collection Facilities

Below are general guidelines for a typical Collection Facility. However, we recognize that each location will have unique logistical and operational considerations. PaintCare Collection Facilities must make their own decisions and use their best judgment to operate in the safest manner possible in accordance with applicable Law. To be a Collection Facility, you must:

- Accept Program Products from customers during your regular advertised or posted operating hours
- Have appropriate signage that informs customers of the hours of operation
- Display PaintCare signage to identify your facility as a PaintCare drop-off site signage should be posted in a highly visible area, preferably at the entrance of your site
- Have adequate space, staffing and training to collect and store Program Products and consolidate them only in Collection Containers provided by or approved for use by PaintCare or its contractors to hold and transport Program Products
- Provide a secure space for empty and full Collection Containers
- Pack only Program Products into Collection Containers (see Section 3 for a description of Program Products)
- Schedule shipments of Program Products from your Collection Facility
- Maintain records
- Train staff to be familiar with the requirements and practices of this guide
- Have adequate comprehensive liability, commercial general liability, and/or environmental pollution liability insurance to cover potential risks and liability associated with activities on premises
- Know and comply with applicable federal, state and local laws as they pertain to
 your Collection Facility and train staff accordingly these may include zoning
 requirements for your activities, state permit requirements (air, hazardous waste,
 water quality, solid waste, storm water) and OSHA requirements

Storage Area for Collection Containers

Establish a dedicated storage area for Collection Containers and Program Products.

Collection Containers include secondary containment to contain liquids in the event a can leaks while in storage; however, they should also be placed on an impermeable surface (e.g., concrete, asphalt, sealed wood floor) whenever possible.

Store Collection Containers away from ignition sources.

Place Collection Containers away from storm drains and floor drains.

Protect Collection Containers from temperature extremes by storing them inside or under cover if possible.

If you store Collection Containers outdoors, you may need approval from your local fire or hazardous materials oversight agency.

Security

The Collection Facility should be secured and locked when it is closed or not attended.

Only Collection Facility staff should have access to the Collection Containers and storage area.

Use and Maintenance of Collection Containers

Keep Collection Containers closed except when adding Program Products.

Maintain enough space around Collection Containers to inspect for leakage and emergency access.

Do not overfill Collection Containers.

Pack 5 gallon buckets on the bottom layer of the Collection Containers for stability.

Pack all Program Products (cans, buckets, bottles) upright and as tight as possible in the Collection Containers to protect contents from shifting and leaking in transit. Use safe practices for handling, storage and management of Program Products.

Use good housekeeping standards; keep paint storage areas clean and orderly.

Section 2 Accepting Program Products

What Is Architectural Paint

It is an important responsibility for PaintCare Collection Facilities to only accept Program Products for management under the PaintCare Program. Section 3 includes the primary examples of architectural paint products accepted by the PaintCare Program ("Program Products") and paint or paint-related products not accepted by the PaintCare Program ("Non-Program Products"). Collection Facilities that accept Non-Program Products will be responsible for managing all Non-Program Products at the Collection Facilities' expense.

Generally, architectural paints include latex and oil-based house paint, stains, and clear coatings (varnish, shellac, etc.). The Program excludes anything that is (a) in an aerosol spray can, (b) intended and labeled "for industrial use only," (c) mostly used in the manufacture of equipment, or (d) on a list of specifically excluded products for some other reason.

Architectural paint is classified as either latex (water-based) or oil-based (alkyd) and the classification is important in order to decide how the product should be handled and recycled. Being able to tell the difference between latex and oil-based products is also important in determining which types of businesses can use the PaintCare Program.

Who Can Drop Off Program Products

The Program accepts paint from the following:

Households. Residents may drop off any Program Product.

CESQG Businesses. Among other criteria, businesses that qualify as "Conditionally Exempt Small Quantity Generators" under state and federal rules must generate less than 100 kilograms (about 25 gallons) of hazardous wastes per month. (For simplicity, CESQG are often called Conditionally Exempt Generators (CEG) in Oregon.) Small painting contractors or commercial property owners often qualify as CESQGs. CESQG businesses may drop off any Program Product.

SQG and LQG Businesses. Businesses that generate more than 100 kilograms (about 25 gallons) of hazardous waste per month are classified as either "Small Quantity Generators" or "Large Quantity Generators" under state and federal rules. Larger painting contractors or big manufacturing businesses typically are classified as SQGs or LQGs. These businesses are more heavily regulated and must use a hazardous waste management company to manage their hazardous waste, including oil-based paint. They may, however, drop off latex-based Program Product at PaintCare Collection Facilities.

How to Know If a Business Qualifies

Each business is responsible for determining its own generator status under the applicable Law.

When a business has oil-based paint to drop off, it must sign the CESQG Certification log, included in Appendix A, to verify that it is a CESQG and is therefore qualified to use the Program for oil-based paint. The log includes an explanation of what types of businesses qualify to use the Program. (If a business has only latex paint they do not need to sign anything.)

Once a business signs the CESQG Certification log, you may accept up to 100 kilograms (about 25 gallons) of oil-based paint from that CESQG.

Certification logs may be reviewed by PaintCare or government agencies and compared with a list of registered hazardous waste generators to see that only CESQG businesses are using the Program for their oil-based paint.

Can Facilities Charge Fees?

Program participants should never be charged a fee; as a PaintCare Collection Facility you may not charge residents and qualifying businesses that are dropping off Program Products. Exceptions may be allowed for overhead and other costs not covered through the PaintCare partnership.

Section 3 What Is Acceptable

Before accepting products from participants for management under the PaintCare program, Collection Facility staff must (1) check the product label and/or container contents to verify that it contains a Program Product, and (2) check the condition of the container for acceptance in the Program.

Acceptable Containers and Unacceptable Containers

Acceptable

- The container is labeled as containing one of the designated Program Products listed below*
- The container must be in good condition and not leaking*
- The container must be 5 gallons in size or smaller

Not Acceptable

- The container is unlabeled*
- The container is leaking or has no lid*
- The container is larger than 5 gallons
- The container is empty
- * Collection Facilities that are permitted to accept household hazardous waste may accept unlabeled and leaking containers by following the procedures described below.

Unlabeled and Leaking Containers

A Collection Facility that is permitted to accept household hazardous waste may, at its discretion, choose to accept unlabeled and/or leaking containers if it follows the protocols below and otherwise complies with all applicable Law:

Unlabeled Containers: A Collection Facility may accept unlabeled containers if an appropriately-trained staff person identifies the material in the container as a Program Product and then applies an appropriate label to the container before placing it in a Collection Container.

Leaking Containers: A Collection Facility may accept a leaking container or a container with no lid if an appropriately trained Collection Facility staff person (i) verifies that the container contains a Program Product, (ii) places the contents of the leaking/open container into an appropriate substitute container (which can include bulking such Program Products into 55-gallon drums), and (iii) applies an appropriate label to the substitute container.

Acceptable Containers and Unacceptable Containers

Acceptable

- The container must be labeled (with either an original product label and/or contents verified by trained Collection Facility staff) as containing one of the designated Program Products listed below
- The container must be in good condition and not leaking
- The container must be 5 gallons in size or smaller

Not Acceptable

- The container is leaking or has no lid
- The container is larger than 5 gallon
- The container is empty

Program Products and Non-Program Products

Acceptable Products (Program Products)

- Interior and exterior paints: latex, acrylic, water-based, alkyd, oilbased, enamel (including textured coatings)
- Deck coatings and floor paints (including elastomeric)
- Primers, sealers, undercoaters
- Stains
- Shellacs, lacquers, varnishes, urethanes (single component)
- Waterproofing concrete/masonry/wood sealers and repellents (not tar or bitumenbased)
- Metal coatings, rust preventatives
- Field and lawn paints

Unacceptable Products (Non-Program Products)

- Paint thinner, mineral spirits, solvents
- Aerosol paints (spray cans)
- Auto and marine paints
- Art and craft paints
- Caulking compounds, epoxies, glues, adhesives
- Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)
- Roof patch and repair
- Asphalt, tar and bitumen-based products
- 2-component coatings
- Deck cleaners
- Traffic and road marking paints
- Industrial Maintenance (IM) coatings
- Original Equipment Manufacturer (OEM) (shop application) paints and finishes

Section 4 Operations

Greet the Consumer

Participants must be assisted and supervised when they come to drop off Program Products. Collection Facility staff should greet participants and verify eligibility of the participant and their leftover paint products as Program Products.

Examine the Product

Screen products to ensure that only the following are accepted:

- Container is 5 gallons in size or smaller
- Container has label that is readable (unlabeled containers may be accepted by following the protocols in Section 3 above)
- Container has a lid and is not leaking (leaking containers or containers with no lids may be accepted by following the protocols in Section 3 above)
- Latex paint from anyone
- Oil-based paint from households and CESQG businesses
- IMPORTANT: Never allow a customer or any other non-Collection Facility staff to open a Program Product container
- Screen products to ensure that the following are not accepted:
- Non-Program Products
- Oil-based paint from SQG or LQG businesses

Collection Facility Limits

While the PaintCare Program intends to collect as much Program Product as is available, we recognize that your Collection Facility may have storage limitations. PaintCare Collection Facilities, in agreement with PaintCare, may limit the amount of Program Products they accept from a customer.

If you have a participant with a significant amount of Program Products that your location cannot manage, contact PaintCare directly for additional assistance. We may direct the participant to another PaintCare Collection Facility that can manage the large load or offer a direct pickup.

Refusing an Unacceptable Product

Do not accept into the PaintCare program any Program Products in unacceptable containers, and do not accept Non-Program Products from any participant.

When refusing a Program Product, Collection Facility staff must: explain why the Program Product cannot be accepted (e.g., not part of Program, leaking, oil-based paint from SQG/LQG, etc.).

Storing and Packing Collection Containers

Place Program Products into Collection Containers immediately upon acceptance to minimize the possibility of spills.

Place 5 gallon containers at the bottom of Collection Containers to provide stability for second layer of 1 gallon and smaller cans.

Place all Collection Containers upright to prevent leaks or spills.

Pack the Program Products as tightly as possible inside the Collection Containers. This helps to keep paint products from shifting during transit.

If being stored outside, keep lids on Collection Containers to keep out rain.

Make sure the Collection Container lid sits flat on top the Collection Container.

All Program Products must be stored in Collection Containers at all times.

Never overfill Collection Containers.

Closing a Collection Facility

Please notify PaintCare in writing at least 60-days before stopping collection services to give us adequate time to remove your information from Program promotional materials.

As soon as possible, remove any PaintCare signage from the Collection Facility and post a new sign at the entrance to the site to notify the public that you will no longer be accepting Program Products.

Before your last pick-up, verify that all Program Products and Collection Containers are returned to PaintCare.

Section 5 Direct Reuse and Paint Reprocessing

Requirements for Direct Reuse

PaintCare encourages reuse of leftover paint through Direct Reuse (also known as a "paint exchange" or "swap shop"). These programs return good quality unused paint to the local community at low or no cost.

When selecting products to place in the direct reuse area, products must be in original containers, containers must be labeled, more than half full, and in good physical and aesthetic condition. Contents must be liquid and relatively new. The container should be closed securely before placing it in the reuse storage area. Containers must never be opened by customer at the Collection Facility. Direct Reuse products must be displayed in a separate storage area by Collection Facility staff.

Requirements for Paint Reprocessing

PaintCare also encourages on-site latex paint Reprocessing. These programs, on average, Reprocess 30-60% of latex paint brought to an HHW facility back into bulked usable paint available for return to the local community.

An HHW Collection Facility conducting paint Reprocessing must have and follow its own procedures for sorting and reprocessing paint. At a minimum, these procedures will include:

- Open each container to visually inspect the contents
- Determine if the contents are latex, oil-based, or other paint
- Determine if the condition of the paint is suitable for recycling (e.g. not moldy, rusty, etc.)
- Sort containers according to type, quality and color

For containers of products suitable for paint reprocessing:

- Bulk contents into larger container (e.g. drum) for mixing
- Mix paint until homogenous
- Repackage paint into 5 gallon or smaller containers
- Label Reprocessed paint

For containers of products unsuitable for Reprocessing, either:

- Close container and pack in a Collection Container (must be completely resealed and not leaking)
- Bulk the contents into a drum for "bad" latex

Customer Waiver

Customers must sign the Direct Reuse and Reprocessed Paint Waiver log included in Appendix B explaining that the paint is taken "as is" with no guarantee of quality or contents. The customer is required to read, complete and sign the form and the staff is required to verify what has been taken by the customer. If the facility does not use a waiver form, the facility, and not PaintCare, accepts the risks and liability for the materials. The staff must record the number of containers taken by each customer and the total estimated volume on the log. Customers may return paint to the site if does not meet their expectations.

Section 6 Working with Transporters

PaintCare contracts with public and private transporters for the delivery of supplies, empty Collection Containers and pick-up of full Collection Containers.

Scheduling the Transporter to Pick Up Collection Containers

When half of your Collection Containers are full or you anticipate that your Collection Containers will be full within fourteen (10) days in rural areas and five (5) days in urban areas, call your Transportation Service Provider to schedule a pickup. The name of your Transportation Service Provider and the contact information should be filled in on the cover of this guide.

When establishing an appointment for pick-up, please indicate:

- That your facility is a PaintCare Collection Facility
- Name of Collection Facility and address
- Your name
- Your phone number
- Number of full Collection Containers to be picked up and the number of empty Collection Containers needed for replacement

Preparing Collection Containers for Removal

On the scheduled pickup day, Collection Containers should be readily accessible to the transporter for quick and efficient loading. The transporter will bring shipping documents and Collection Container labels. Please assist the transporter with Collection Container loading and off-loading and keep a copy of the shipping documents for your records.

Section 7 Inspections and Records

Inspections

At the end of each day, staff should:

- Inspect the Collection Facility and storage area to ensure Collection Containers are closed properly and the area is secured
- Inspect Collection Containers for damage and report any damaged Collection Containers to PaintCare for replacement or repair
- Inspect Collection Container for damaged or missing labels and correct as necessary

Record Keeping

The following records are to be maintained for a minimum of 3 years:

- Inspection records
- CESQG Certification log (see: Appendix A)
- Direct Reuse and Reprocessed Paint Waiver (see: Appendix B)
- Employee training records (see: Appendix C)
- Bills of Lading and/or other documentation required by applicable Law for outgoing shipments of Program Products

Chapter 8 Training and Safety

Training

All employees handling Program Products must receive training in product identification, acceptance, handling, packaging, inspection and emergency response procedures before collecting Program Products or engaging in any PaintCare Program activities.

Ensure that employees conduct Program Products collection activities in a safe manner that protects workers and the environment.

Ensure Program Products collection activities follow general safety practices including proper lifting techniques.

Ensure Collection Facility employees are equipped for and understand hazards associated with Program Products.

Maintain training plans and records for each employee.

A form for recording staff training is included in Appendix C.

Safety

Store personal protective equipment (PPE) and spill response equipment in an accessible location adjacent to the Collection Containers.

Ensure the Collection Facility is equipped with appropriate emergency response equipment including a fire extinguisher, spill kit and PPE. Monthly inspections of equipment are recommended.

Ensure spill kit contains at a minimum safety goggles, gloves, absorbent, duct tape and plastic bags.

Ensure emergency procedures and emergency contact numbers including police, fire department and emergency services are posted by phone near the Collection Facility area.

If applicable, develop and maintain emergency action plan as required by OSHA.

If required by federal, state or local law, familiarize police, fire departments and emergency response teams with the layout of your facility, properties of Program Product handled at your facility and evacuation routes.

A form for recording emergency contacts is included in Appendix D.

Chapter 9 Spill Response

Spills

The information in this section will assist with spills from damaged or leaking Program containers. It is important that all Collection Facility staff understand corrective actions to minimize exposure to people or the environment.

Collection Containers should be kept in a clean, accessible area. Avoid spills through good housekeeping, safe handling techniques, proper storage and best management practices.

Clean up any spill or release of Program Product immediately and place spill residue in a sealed container, label it and place sealed container in a Collection Container. Contact PaintCare to replenish spill kit materials as needed.

Reporting

Any spill or release of Program Product to the environment through a storm drain, waterway or soil contamination of more than 10 gallons must be immediately reported to the appropriate governmental authority, including the Oregon Emergency Response System (OERS). Contact PaintCare within 24-hours of making such a report.

Post emergency contact numbers including police, fire department, and emergency services.

Spill Kits

Upon request, PaintCare provides each Collection Facility with a spill kit containing:

- Latex gloves
- Safety glasses
- Absorbent

Any material used should be replaced immediately after it is used. Contact PaintCare for replacement items.

Spill Response Procedures

If a spill is small enough to be managed by Collection Facility staff, follow these steps:

- Isolate the area and restrict access to the spill
- Ensure personal safety, put on protective gear (glasses and gloves) provided in the spill kit
- Stop the movement of paint by placing the leaking container upright or in a
 position where the least amount will spill, and place leaking container in plastic
 bags provided in spill kit
- Contain the spill by placing absorbent pads or granular absorbent around and on the spill – if outdoors, place barriers around storm drains to prevent a release to the environment
- Collect the contaminated absorbent material and place it in plastic bag(s) along with the leaking container and contaminated PPE, seal the bag(s) and place in the Collection Container
- Remove any clothing that may be contaminated, wash thoroughly to remove spilled material from your hands or body
- Replace any used spill control supplies
- Document the date, location and amount and type of material spilled
- Immediately report the spill to the appropriate governmental authority

Appendix A. CESQG Certification

An individual or business may drop off latex paint Program Products at this Collection Facility, but you may only use this Program for oil-based Program Products if you are a household or a Conditionally Exempt Small Quantity Generator (CESQG) under applicable state and federal rules, including the requirement that your business generates less than 100 kilograms (220 pounds or about 25 gallons) of hazardous waste (e.g. solvents or oil-based paint) per month. If you do not qualify as a CESQG, you must use a licensed hazardous waste hauler for managing your oil-based paint products.

By signing this document, I certify that my organization is a CESQG. I also understand that the Collection Facility accepting this waste and PaintCare Inc., its sole member, and their agents, employees, member companies, officers, directors, successors, and assigns do not assume liability for my waste and that liability remains with my organization. By signing below, I waive, release and hold harmless the entities and persons referred to in this paragraph from any liability, claim, injury, losses or damages arising from the provision of these materials to the Collection Facility.

Data	Business or Organization	Name of Person Dropping Off Program	Cinnatura	Phone
Date	(Please Print)	Product (Please Print)	Signature	Number

Appendix B. Direct Reuse and Reprocessed Paint Waiver

By signing below, I waive, release and hold harmless the Collection Facility, PaintCare Inc., PaintCare Inc., and all of their agents, employees, member companies, officers, directors, successors, and assigns from any liability, claim, injury, losses, damages (including punitive or exemplary damages), or cause of action of any kind whatsoever, whether based on contract, tort, statute, common law, or strict liability, which are claimed in any way to result from, arise out of, or are connected with the handling, receipt, use, storage, treatment, disposal (including spilling and leaking) or release of Program Product or reprocessed paint obtained for reuse from the PaintCare Program. For all materials that I obtain from the PaintCare Program, I accept with full understanding and appreciation of the actual or potential dangers stemming from the proper or improper use. I accept all risk related to my handling receipt, use, storage, treatment, disposal (including spilling and leaking) or release of such Program Product, including reprocessed paint.

All Program Product, including reprocessed paint, that I obtain from the PaintCare Program, I accept as is, with no warranties. I recognize that PaintCare does not warrant that any materials obtained from the Collection Facility are merchantable, or fit for any particular use. PaintCare shall not be responsible for any consequential damages stemming from the use of any material obtained from the Collection Facility.

Date	Print Name	Signature	Reprocessed Paint (gallons)	Latex* (gallons)	Oil-Based* (gallons)	Number of Containers	Staff Initials
		Totals]

^{*}Estimate the actual gallons of liquid, not container volume (e.g., 4 one-gallon cans that are half full equals 2 gallons.)

Appendix C – Training Record for Collection Facility Staff

Training for Collection Facility personnel is based on the PaintCare Collection Facility Guidelines and other materials provided to Collection Facilities as part of their training requirement. Training includes information on the following:

- PaintCare Collection Facilities
- Accepting Program Products
- Working with transporters
- Training and safety

- What is and is not acceptable
- Program operations
- Inspections and records
- Spill Response

Date	Trainee (Print Name) and Signature	Trainer Initials

Appendix D – Emergency Contact Information

This form is to be completed prior to the first day of collection.

Basic Local Emergency Contacts	
Facility Emergency Coordinator (name	/phone):
Alternate Emergency Coordinator (nar	me/phone):
Fire Department Phone Number	911
	911
For Spills of Program Product:	

Report any spill or release of Program Product to the environment (air, water or soil) greater than 10 gallons or any release of any Program Product to the storm drain or waters of the State to the appropriate local and state enforcement agencies immediately, and to PaintCare within 24 hours.

Local enforcement agency (name/phone):

State agency (name/phone):

Oregon Emergency Response System (OERS)

1-800-452-0311

PaintCare:

1-855-PAINT09

Other (name/phone):

Other (name/phone):



PaintCare Retail Training August 2014



About the PaintCare Program

What's the Problem with Paint?

- Approximately 10% of purchased paint goes unused
- 10% of annual sales means there are 65 million gallons available for recycling in the US each year
- Prior to the PaintCare Program, Oregon consumers could only dispose of paint through government-run household hazardous waste programs
- In 2003, stakeholders including government agencies, paint manufacturers, recyclers, environmental groups, the American Coatings Association and other stakeholders began a dialogue to develop a better solution for managing postconsumer paint
- The collaborative process led to the drafting of the model, state-level, industry supported law

Slide 3



Model Paint Stewardship Law

To date, 8 states have passed the industry-supported paint stewardship law:

Oregon (2009) program started 2010

California (2010) program started 2012

Connecticut (2011) program started 2013

Rhode Island (2012) program started 2014

Vermont (2013) program started 2014

Minnesota (2013) program starts 2014

Maine (2013) program starts 2015

Colorado (2014) program starts 2015

Oregon's Program began July 1, 2010

What the Law Requires

Manufacturers selling paint into Oregon must operate a program to manage leftover paint by:

- Reducing the generation of post-consumer paint through "buying right" education
- Promoting using up / donating unused paint
- Providing a system for collection and recycling of paint that includes convenient paint drop-off sites and environmentally responsible paint management

About PaintCare

- Created by the American Coatings Association in 2009 when Oregon passed the first paint stewardship law
- Non-profit "stewardship" organization that sets up the paint recycling programs for manufacturers
- Governed by Board of architectural paint manufacturers
- Oregon Department of Environmental Quality (DEQ) reviews and approves PaintCare's Program Plans and **Annual Reports**





PaintCare Funding

• Financing is done through a per can "PaintCare Recovery Fee" added to the product price of each container sold:

```
Half pint or smaller $ 0.00
Larger than half pint to smaller than 1 gallon $ 0.35
1 gallon $ 0.75
Larger than 1 gallon to 5 gallons $ 1.60
```

- Manufacturers collect the fees, report sales, and pay the fee to PaintCare
- Funding covers the cost of paint collection, transportation and recycling, as well as outreach and administration

Potential Uses for Collected Paint

- Reused or donated (latex and oil-based)
- Blended into recycled-content paint (latex) sold domestically and exported
- Cement/asphalt blends (latex)
- Blended into fuel for cement kilns (oil-based)
- Burned for energy recovery (oil-based paint)

Site Guidelines

Starter Kit

- Operations binder with recordkeeping forms
- Storage bins & labels
- Spill kit
- Program products poster
- Drop-off site poster
- Consumer education materials



Posters



Recycle your paint here.

[DURING BUSINESS HOURS ONLY]

We accept all brands of house paint, stain and varnish. We do not accept paint thinner, oil, aerosols or other chemicals. For a complete list of acceptable products, please ask for the PaintCare brochure, call (855)724-6809 or visit www.paintcare.org.



Recucle with PaintCare

Leaking, unlabeled, and empty containers are not accepted.



Program Products

These products have fees and are accepted at drop-off sites:

- Interior and exterior architectural paints: latex, acrylic, water-based, alkyd, oil-based, enamel (including textured coatings)
- Deck coatings, floor paints (including elastomeric)
- Primers, sealers, undercoaters
- Stair
- Shellacs, lacquers, varnishes, urethanes (single component)
- Waterproofing concrete/masonry/ wood sealers and repellents (not tar or bitumen-based)
- Metal coatings, rust preventatives
- Field and lawn paints

Products must be in original containers with original labels.

Latex paint that is dried out and "rock hard" is also acceptable.

Non-Program Products

These products do not have fees and are not accepted at drop-off sites:

- · Paint thinners, mineral spirits, solvents
- Aerosol paints (spray cans)
- · Auto and marine paints
- Arts and crafts paints
- Caulking compounds, epoxies, glues, adhesives
- · Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)
- · Roof patch and repair
- Tar and bitumen-based products
- 2-component coatings
- Deck cleaners
- Traffic and road marking paints
- Industrial Maintenance (IM) coatings
- Original Equipment Manufacturer (OEM) (shop application) paints and finishes

Leaking, unlabeled, and empty containers are not accepted at drop-off sites.







To learn more, please call (855) 724-6809 or visit www.paintcare.org

Consumer Materials - translations available



Recycle with PaintCare

About the PaintCare Program



Funding

The program is funded by a PaintCare Recovery Fee added by manufacturers to the price of all architectural paint sold in California. The law also requires each distributor and retailer to include the fee in the price of architectural paint sold in California. Fees are by container size as follows:

The retail store can choose whether or not to display the fee separately on sales receipts. The fee is not a deposit – you do not receive it back when you drop-off paint for recycling.

The funding is used to recycle all of your unused paint, whether it is from last month or from 20 years ago, and you don't have to buy paint to use the drop-off sites.

Paint Recycling

Paint received at drop-off sites is taken to authorized paint processing facilities where it is properly recycled or disposed.

Who is PaintCare?

PaintCare* is a non-profit 501(c)(3) organization, established by the American Coatings Association to implement state-mandated paint stewardship programs on behalf of paint manufacturers in each state that adopts a paint stewardship law.

PaintCare is currently running or preparing to implement programs in Oregon, California, Connecticut, and Rhode Island.



Paint Drop-Off Sites

PaintCare will establish hundreds of drop-off sites across California at paint retail stores, locally run household hazardous waste facilities, and other locations. When these sites are part of PeintCare, they will accept program products at no additional charge from all residents and certain businesses. To find a site near you, visit paintcare.org or call (855)724-6809.





Mini Card

Consumer Brochure

Where to Put Your Bins

- Cubic yard area with impermeable surface (concrete, asphalt, sealed wood floor, etc.)
- Secure from the public this is not a "self-serve" program
- Away from ignition sources and drains
- Protected from temperature extremes
- Preferably indoor area, with adequate ventilation
- If outdoors, under covered area and secured basin, and adjacent property
- Maintain enough space around bins for emergency access and inspecting for leaks





Program Products

Collect the following architectural coatings in <u>5 gallon containers or less</u>:

- Interior and exterior architectural paints: latex, acrylic, water-based, alkyd, oil-based, enamel (including textured coatings)
- Deck coatings, floor paints (including elastomeric)
- Primers, sealers, undercoaters
- Stains

- Shellacs, lacquers, varnishes, urethanes (single component)
- Waterproofing concrete/masonry/wood sealers and repellents (not asphalt, tar or bitumen-based)
- Metal coatings, rust preventatives
- Field and lawn paints

Non-Program Products

- Paint thinners, mineral spirits, solvents
- Aerosol paints (spray cans)
- Auto and marine paints
- Art and craft paints
- Caulking compounds, epoxies, glues, adhesives
- Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)

- Roof patch and repair
- Asphalt, tar and bitumen-based products
- 2-component coatings
- Deck cleaners
- Traffic and road marking paints
- Industrial Maintenance (IM) coatings
- Original Equipment
 Manufacturer (OEM) (shop
 application) paints and finishes

Paint Can Condition

- Original container
- Original label that can be read
- Sealed and not leaking
- 5 gallons or less in size
- No empty cans, but cans with dried latex is ok
- Never open any containers



Limits on Volume Accepted

- PaintCare outreach materials state 5 gallons per customer per visit
- Website map lists customer limit your site chooses to advertise
- Don't take more than can fit in your bins!
 - Ask customer to come back
 - Find closest alternative site (www.paintcare.org)
 - Refer to PaintCare hotline, (855) PAINT 09

Acceptance Rules

- Latex Program Products
 - From residents
 - From all businesses and organizations



- Solvent and Oil-Based Program Products
 - From residents (any volume)
 - From businesses and organizations
 - With less than 25 gallons of solvent and oil-based program products
 - Must be willing to sign the CESQG log each time they drop-off (and meet requirements of CESQG)
 - Never from businesses with more than 25 gallons of solvent or oil-based program products

Conditionally **Exempt Small** Quantity Generator (CESQG) Certification Log

Appendix A. CESQG Certification

An individual or business may drop off latex paint Program Products at this Collection Facility, but you may only use this Program for oil-based Program Products if you are a household or a Conditionally bompt Small Quantity Generator (CESQG) under applicable state and federal rules, including the requirement that your business generates. Less than 100 kilograms (220 pounds or about 25 gallons) of hazardous waste (e.g. solvents or oil-based paint) per month. If you do not qualify as a CESQG, you must use a licensed hazardous waste hauter for managing your oil-based paint products.

Sy signing this document, I couldy that my organization is a CESQG. I also understand that the Collection Pacility accepting this waste and PaintCare Inc., its sole member, and their agents, employees, member companies, officers, directors, successors, and assigns do not assume liability for my waste and that liability remains with my organization. By signing below, I waive, release and harmless the ontities and persons referred to in this paragraph from any liability, claim, injury, lesses or damages arising from the provision of these materials to the Collection Pacility.

	Susiness or	Name of Person			
	Organization	Dropping Off Program		Phone	
Date	(Please Print)	Product (Please Print) Signature		Number	
	1				
	1				
	1				
	1				
	1				
	1				
	 				
	1				
	1				
	1				
	1				
	1				
	1	1			
			 		
	1	1			
	L	I			

Where Should Customers Take Non-Program Products?

- Household or small business hazardous waste disposal program (vary from county to county)
- Refer customer to their local garbage hauler, environmental health agency, or public works department for specifics

Non-Program Products in the Bin

- The Oregon PaintCare sites receive less than 2% "contamination" through proper label identification
- If you find a non-program product in the bin prior to a pick-up, your store must manage it as hazardous waste generated by your store
- Mislabeled products and other mistakes will not be returned to you – they will be managed down stream by the transporter
- Transporters will identify any "problem" sites so we can check in to determine if additional training is needed

Safely Storing Paint

- Place paint containers directly in the bin, and store them there at all times
- Make sure bins have labels and are not damaged

 contact transporter if extras or replacements
 are needed
- Pack paint containers upright and tightly, with 5 gallon containers on the bottom
- Keep bin closed except when adding paint
- Keep paint storage area clean and orderly

Receiving Paint Pick-Ups and Supplies

- Call PaintCare for extra pamphlets, flyers, posters, signs, etc.
- Call transporter for extra bins, spill kits, pick-up:
 - **Urban Area:** one week in advance of filling your bin
 - Rural Area: two weeks in advance of filling your bin
 - Indicate:
 - You are a PaintCare drop-off site
 - Site name and address, phone number
 - Number of full bins to pick up & empties for replacement
- <u>Sign and keep copy</u> of bill-of-lading (provided by transporter at the time of pick-up) for 3 years

Spill Preparedness

- Store the following emergency response equipment in an easily accessible area:
 - Personal protective equipment (PPE)
 - Fire extinguisher
 - Spill kit containing safety goggles, gloves, absorbent, duct tape, plastic bags (spill kit supplied by PaintCare)
- Inspect all equipment and storage area regularly
- Post emergency procedures and contact information including police, fire department, and emergency services by a phone near the collection area
 - See Appendix of the PaintCare Site Guidelines

Spill Clean-Up

Clean up any spill or release of program products immediately:

- 1. Isolate the area
- 2. Use protective gear
- 3. Place leaking container upright in the spill kit bucket or plastic bag
- 4. Place absorbent around the spill, then fill in towards source
- 5. Place barriers around any storm drains
- 6. Place contaminated absorbent material and protective gear in bag or bucket with leaky container
- 7. Seal bag or bucket and place in bin
- 8. Contact PaintCare to replenish spill kit materials as needed



Spill Reporting

- Document the date, location, amount, and type of program product spilled
- Report program product spills of more than 10 gallons and release of any quantity through a storm drain, waterway, or into soil to:
 - Your local environmental enforcement agency
 - State enforcement agency: Oregon Emergency Response System (OERS) and DEQ
 - Notify PaintCare within 24 hours of any report

Employee Training

- Any employees accepting paint from the public, placing it in the bins, or calling for pick-ups should be trained on the PaintCare Site Guidelines
- Maintain a record showing that all staff handling PaintCare materials have received this training, and are re-trained annually

Employee Training Log

Appendix C - Training Record for Collection Facility Staff

Training for Collection Pacility personnel is based on the PaintCare Collection Pacility Guidelines and other materials provided to Collection Pacilities as part of their training requirement. Training includes information on the following:

- PaintCarc Collection Pacilities
- Accepting Program Products
- Working with transporters
- Training and safety

- What is and is not accorable.
- Program operations
- Inspections and records
- Spill Response

Date	Trainee (Print Name) and Signature	Trainer Initials

Record Keeping

- CESQG certification log
- Employee training log
- Bills of lading
- Inspections records

Keep all records on site for a minimum of three years

Closing a Drop-Off Site

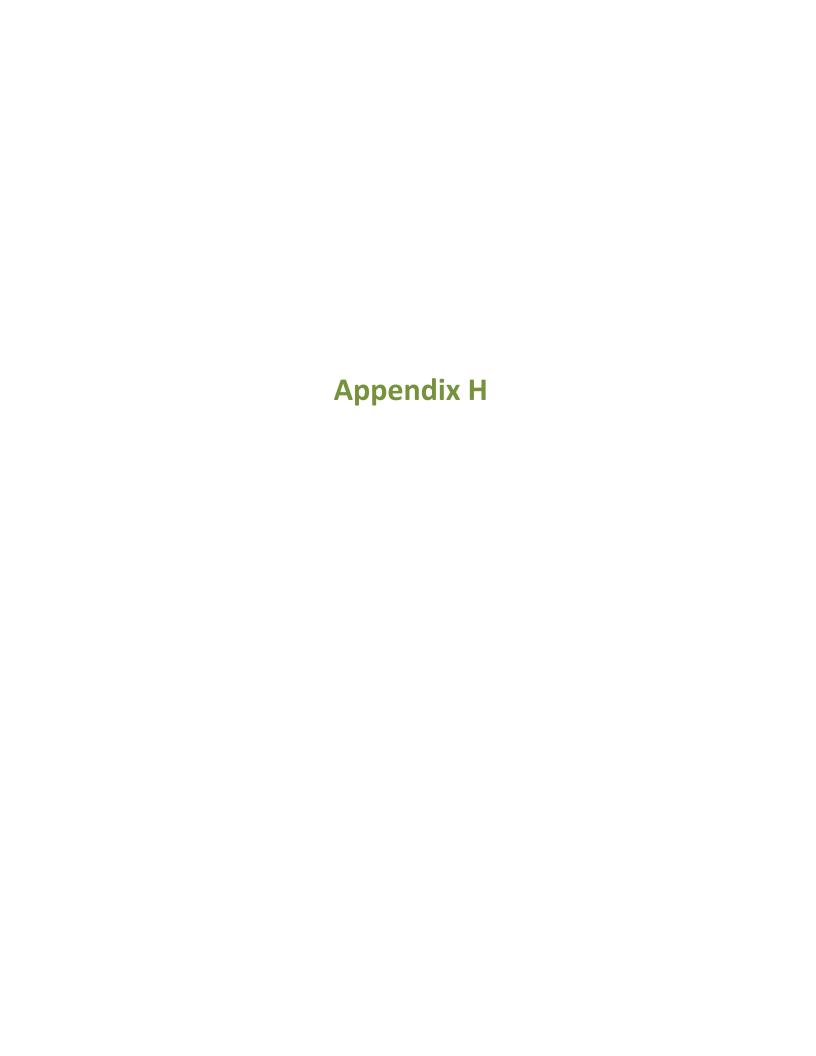
- Notify PaintCare 60 days before stopping collection services
- Remove PaintCare poster from the site and post new sign to notify public you no longer accept paint
- As part of your last pick-up, verify that all program products and bins are returned to PaintCare

FAQs

- How many cans does the standard PaintCare bin hold? Approximately 120-150 one-gallon cans, depending on bin type.
- Do we only accept brands sold in our store? No, you must be willing to accept all brands, including ones you don't sell in your store.
- Can we turn contractors away? No, this program is for households and businesses. You may however, limit your per-customer drop-off volume to 5 gallons if you have limited space.

FAQs

- Can we charge a fee for consumers to drop their program products at our store? No the customer has already paid for the service through the assessment fee.
- Can paint waste from the store be placed in the PaintCare bins? This program is for the management of <u>post-consumer</u> paint only. Returned program products may be placed in the bin, but products that are deemed unusable by the store, but that were never post-consumer (e.g., obsolete or damaged products) may not be placed in the bins. Your store should already have a system in place to manage these waste products.



(APPENDIX H - PAGE 1)

What Is the Oregon Paint Stewardship Program?

More than 700 million gallons of architectural paint is sold each year in the U.S., and it is estimated that about 10 percent of that goes unused and is available for recycling.

Unused, leftover (postconsumer) paint has generally been managed through programs operated and paid for by local and state government agencies.

Starting in July 2010, an Oregon law required the paint and coatings industry to develop a financially and environmentally sustainable solution to manage postconsumer architectural paint. Under the program, the paint industry is making paint recycling more convenient by setting up drop-off sites throughout the state where consumers can take their paint. PaintCare will also conduct outreach and education about buying the right amount and using up remaining paint.

Program Products

These products have fees when you buy them and are accepted for free at drop-off sites:

- Interior and exterior architectural paints: latex, acrylic, water-based, alkyd, oil-based, enamel (including textured coatings)
- Deck coatings, floor paints (including elastomeric)
- Primers, sealers, undercoaters
- Stains
- Shellacs, lacquers, varnishes, urethanes (single component)
- Waterproofing concrete/masonry/wood sealers and repellents (not tar or bitumen-based)
- Metal coatings, rust preventatives
- Field and lawn paints

Leaking, unlabeled and empty containers are not accepted at drop-off sites.

Non-Program Products

- Paint thinners, mineral spirits, solvents
- Aerosol paints (spray cans)
- Auto and marine paints
- Art and craft paints
- Caulk, epoxies, glues, adhesives
- Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)
- Roof patch and repair
- Tar and bitumen-based products
- 2-component coatings
- Deck cleaners
- Traffic and road marking paints
- Industrial Maintenance (IM) coatings
- Original Equipment Manufacturer (OEM) (shop application) paints and finishes

For information about recycling and proper disposal of non-program products, please contact your garbage hauler, local environmental health agency, household hazardous waste program or public works department.



Recycle with PaintCare

About the Oregon Program



(APPENDIX H - PAGE 2)

Who Is PaintCare?

PaintCare is a non-profit 501(c)(3) organization, established by the American Coatings Association to implement state-mandated paint stewardship programs on behalf of paint manufacturers in states that adopt a paint stewardship law.

PaintCare is currently running or preparing to implement programs in California, Connecticut, Oregon, and Rhode Island.

Paint Drop-Off Sites

PaintCare has established drop-off sites at paint retail stores, government-run household hazardous waste programs, transfer stations and other locations across Oregon. PaintCare sites accept latex paint (and other water-based program products) from all residents and businesses. PaintCare sites accept oil-based program products from all residents and from most businesses with certain restrictions. To find a site near you, visit www.paintcare.org or call (855) 724-6809.



Recycling New and Old Paint

PaintCare will make sure your paint gets recycled or properly disposed of at stateauthorized paint processing facilities. You can drop off new paint and old paint, even if it is over 20 years old!

Who Can Use the Program?

In addition to residents, this program is available to trade painters, contractors, and other businesses with one restriction: If your business produces more than 220 pounds (about 25 gallons) of hazardous waste per month, you may only use the drop-off sites for your latex paint and not for your oil-based paint. To learn more about the 25 gallon restriction, contact PaintCare or the Oregon Department of Environmental Quality.

Limits on Quantities at Drop-Off Sites

Drop-off sites may establish limits on the quantity of products they accept. Generally, the limit in small stores will be lower than in large stores. Please check with the site in advance if you have more than 5 gallons.

What Products Are Covered?

Architectural paint or "Program Products" are defined as interior and exterior architectural paints, stains, and varnish sold in containers of 5 gallons or less. They do not include thinners, aerosols, industrial, original equipment, or specialty coatings. See back panel for examples of program and non-program products.

Funding and Fees

The program is funded by a fee that paint manufacturers pay to PaintCare for each container of architectural paint sold in Oregon. Manufacturers pass the fee to distributors and retailers, who include the fee in the purchase price of paint. Fees are by container size as follows:

Half pint or less	\$ 0.00
More than half pint to	
less than 1 gallon	\$ 0.35
1 gallon	\$ 0.75
More than 1 gallon to 5 gallons	\$ 1.60

Retail stores can choose whether or not to display the fee separately on sales receipts.

The fee is not a deposit – you do not receive it back when you drop off paint for recycling.

Contact Us

For more details, please visit www.paintcare.org or call (855) 724-6809.



Oregon Paint Recycling Program

About the PaintCare Program

PAINTCARE®

PaintCare® is a non-profit 501(c)(3) organization, established by the American Coatings Association to implement paint stewardship programs on behalf of paint manufacturers in states that adopt a paint stewardship law.

PROGRAM PRODUCTS

These products have fees and will be accepted at PaintCare-partnering drop-off sites:

- Latex paints (acrylic, water-based)
- Oil-based paints (alkyd)
- Stains
- Primers and undercoaters
- Shellacs, lacquers, varnishes, urethanes
- Deck and floor paints
- Sealers and waterproofing coatings for wood, concrete and masonry

NON-PROGRAM PRODUCTS

- Paint thinners and solvents
- Aerosol paints (spray cans)
- Auto and marine paints
- · Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)
- Tar, asphalt, and bitumen-based products
- 2-component coatings
- Coatings used for Original Equipment Manufacturing or shop application
- Any non-coatings (caulk, spackle, cleaners, etc.)

FEES

The "PaintCare Recovery Fee" is applied to the purchase price of architectural paint sold in Oregon as required by the Oregon Paint Stewardship Law. Fees are based on container size as follows:

Half pint or less	\$ 0.00
More than half pint to less than 1 gallon	\$ 0.35
1 gallon	\$ 0.75
More than 1 gallon to 5 gallons	\$ 1.60

For more information, please ask for the PaintCare brochure, visit www.paintcare.org or call (855) 724-6809.





Recycle your paint here.

[DURING BUSINESS HOURS ONLY]

ACCEPTABLE

- Latex house paint
- Oil based house paint
- Primer
- Stains and sealers
- Varnish and shellac
- All brands



NOT ACCEPTABLE

- Paint thinner
- Two-component paints
- Aerosols
- Other chemicals

PLEASE DON'T BRING CONTAINERS THAT ARE

- Leaking
- Unlabeled
- Empty





Recycle with PaintCare

For a complete list of acceptable products, please ask for the PaintCare brochure, call (855)724-6809 or visit www.paintcare.org.

(APPENDIX H - PAGE 5)



Buy right. Use it up. Recycle the rest.

PaintCare is the non-profit product stewardship organization established by the American Coatings Association to represent architectural paint manufacturers.

We're working to provide environmentally sound and cost-effective paint recycling programs in states with paint stewardship laws.

To find a site near you, please call (855) 724-6809 or visit www.paintcare.org

www.paintcare.org



Oregon Paint Stewardship Program

Information for Painting Contractors

Oregon's Paint Stewardship Program began July 2010.

The Oregon Paint Stewardship law requires paint manufacturers to set up and operate a paint stewardship program in Oregon. The program is funded by a fee on each container of architectural paint sold in the state. The program sets up drop-off sites at retail stores and other sites throughout the state where residents and businesses are able to take most types of leftover paint for recycling, free of charge.

Paint Stewardship

The American Coatings Association (ACA) worked with various stakeholders interested in the management of postconsumer paint to develop a Paint Stewardship Program in the United States. PaintCare Inc. is a non-profit organization established by ACA to implement the program on behalf of paint manufacturers in states that adopt paint stewardship laws. "PaintCare States" include California, Colorado, Connecticut, Maine, Minnesota, Oregon, Rhode Island, and Vermont.

The main goals of the program are to decrease paint waste and recycle more postconsumer paint by setting up convenient drop-off sites in each PaintCare state.



Fees and Funding

As required by state law, a paint stewardship assessment ("PaintCare Fee") must be added by manufacturers to the wholesale price of all architectural paint sold in the state. This fee is paid by manufacturers to PaintCare to fund setting up drop-off sites for leftover, postconsumer paint, and for the transportation, recycling, and proper disposal of that paint. The fees also pay for consumer education and program administrative costs.

The fees are based on container size as follows:

\$ 0.00 – Half pint or smaller

\$ 0.35 – Larger than half pint to smaller than 1 gallon

\$ 0.75 – 1 Gallon

\$ 1.60 – Larger than 1 gallon to 5 gallons

The law also requires that each distributor and retailer include the PaintCare Fee with their sale price of architectural paint sold in the state. Displaying the fee on invoices and receipts is not mandatory for distributors or retailers; however, PaintCare encourages them to show the fee and list it as "PaintCare Fee" to aid in customer and dealer education and to ensure transparency.

Notice for Painting Contractors

It is expected that contractors will pass the fees on to their customers in order to recoup the fees they pay on the product.

When estimating jobs, contractors should take these fees into account by checking with your suppliers to make sure the quotes for paint products include the fees. You should also let your customers know that you will be including these fees in your quotes.

New Paint Drop-Off Sites

PaintCare has established more than 130 paint drop-off sites across Oregon. Most drop-off sites are at paint stores. Other sites include certain solid waste transfer stations, recycling centers, and government-sponsored household hazardous waste programs. Participation as a drop-off site is voluntary.

Use of Retail Drop-Off Sites by Businesses

Retail drop-off sites provide a convenient and no cost recycling option for painting contractors and other businesses. Businesses that generate less than 220 pounds of hazardous waste* per month will be able to use these sites to recycle all program products (both water and oil-based) with some restrictions on quantities per month.

Larger businesses (those that generate more than 220 pounds of hazardous waste per month) may use the drop-off sites for their water-based program products only; they are not able to use the sites for oil-based paint or other solvent-based products.

*220 pounds is about 20-30 gallons of paint. When counting how much hazardous waste you generate in a month, oilbased paint counts (because by law it is a hazardous waste), but latex and other water-based paint does not count toward the 220 pound monthly total.

Pick-Up Service for Large Volumes

Businesses with at least 300 gallons of postconsumer paint to recycle may qualify to have their paint picked up by PaintCare at no additional cost. To learn more about this service or to request an appointment, please call (855) 724-6809.

What Products Are Covered?

Architectural paints ("PaintCare Products") are defined as interior and exterior architectural coatings sold in containers of 5 gallons or less. However, they do not include aerosol products (spray cans), industrial maintenance (IM), original equipment manufacturer (OEM), or specialty coatings.

PAINTCARE PRODUCTS

- Interior and exterior architectural paints: latex, acrylic, water-based, alkyd, oil-based, enamel (including textured coatings)
- Deck coatings, floor paints (including elastomeric)
- Primers, sealers, undercoaters
- Stains
- Shellacs, lacquers, varnishes, urethanes (single component)
- Waterproofing concrete/masonry/wood sealers and repellents (not tar or bitumen-based)
- Metal coatings, rust preventatives
- Field and lawn paints

NON-PAINTCARE PRODUCTS

- Paint thinners, mineral spirits, solvents
- Aerosol paints (spray cans)
- Auto and marine paints
- Art and craft paints
- Caulking compounds, epoxies, glues, adhesives
- Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)
- Roof patch and repair
- Asphalt, tar, and bitumen-based products
- 2-component coatings
- Deck cleaners
- Traffic and road marking paints
- Industrial Maintenance (IM) coatings
- Original Equipment Manufacturer (OEM) (shop application) paints and finishes



Large Volume Pick-Up (LVP) Service

PaintCare offers a free pick-up service to painting contractors, property managers, and others with large amounts of leftover architectural paint.

Who is PaintCare?

PaintCare Inc. is a non-profit organization established by the American Coatings Association to operate paint stewardship programs on behalf of paint manufacturers in states that pass paint stewardship laws.

Paint Drop-Off Sites

In states with a paint stewardship program, PaintCare's primary effort is to set up conveniently located drop-off sites—places where residents and businesses may take their unwanted paint for no charge. Sites set their own limits on the volume of paint they accept from customers per visit (usually from 5 to 20 gallons). To find a drop-off site near you, please use PaintCare's site locator at www.paintcare.org or call (855) 724-6809.

Large Volumes Pick-Ups

For those that have accumulated a large volume or stockpile of paint, PaintCare also offers a pick-up service. Large volume means at least 300 gallons, measured by container size (not content). On a case-by-case basis, PaintCare may approve a pick-up for less than 300 gallons if there are no drop-off sites in your area. After two or three pick-ups, you may be switched to a regular service (see next page).

Drums and Bulked Paint Are Not Accepted

PaintCare only accepts paint in containers that are 5 gallons or smaller in size. Leave paint in original cans with original labels; do not combine or bulk paint from small cans into larger ones. If you have unwanted paint in drums or containers larger than 5 gallons, please contact a licensed paint recycling company or a hazardous waste transportation company to assist you.

HOW TO REQUEST A LARGE VOLUME PICK-UP

1. Sort and count your paint

We need to know the number of each container size and the type of products you have, sorted into two categories: (1) water-based paints and stains and (2) oil-based paint and stains and any other program products (sealers and clear top-coat products, such as varnish and shellac).

2. Fill out the LVP Request Form and send it in Fill out a paper or electronic version of the "Large Volume Pick-Up Request Form" and return it to PaintCare by email, fax, or regular mail. (Visit www.paintcare.org or call PaintCare for the form.)

Scheduling

After reviewing your form, PaintCare staff will either approve your site for a pick-up or inform you of the best place to take your paint if you do not meet the volume requirement. If you qualify for a pick-up, you will be put in contact with our licensed hauler to schedule a pick-up. It may be several weeks before your pick-up occurs.

On the Day of Your Pick-Up

Sort your products into the two categories noted above and store them in an area that has easy access. If the paint is a far distance from where the hauler parks, the



path between should be at least four feet wide to accommodate movement of the boxes.

Please plan to have staff available to pack the paint cans into the boxes. The hauler may be able to provide some assistance, but we require your staff to be present and provide labor to pack boxes. Once your paint is properly packed and loaded onto the hauler's truck, you will sign a bill of lading and receive a copy for your records. Your paint will then be taken to an authorized processing facility for sorting and recycling.

Note: Paint must be in original containers and not leaking.

Repeat Service for Large Volume Users

For businesses that generate large volumes of unwanted paint on a regular basis, a service for recurring direct pick-ups is available. With this service, you will be provided with empty bins, then request a pick-up when at least three bins are filled. PaintCare will provide onsite training on how to properly pack the paint, and you will be required to sign a contract with PaintCare.

Limits on Businesses

If your business generates more than 220 pounds (20-30 gallons depending on the type) of hazardous waste per month, you may use PaintCare's programs (drop-off sites and the pick-up service) for water-based program products only. You will not be able to use the program for oil-based products.

If your business generates less than 220 pounds of hazardous waste per month, you may use PaintCare programs for both water-based program products and oil-based program products. As a business, you will need to certify that you meet this requirement.

Note: When calculating how much hazardous waste you generate in a month, do not count latex paint.

If You Have Products We Don't Accept

The program does not accept all paints (such as aerosols and automotive finishes) or other hazardous waste. If you have solvents, thinners, pesticides, or any non-PaintCare products (see list to right for examples), we recommend that residents contact their local household hazardous waste (HHW) program. Some HHW programs allow businesses to use their program for a modest fee. Otherwise, businesses should contact a licensed hazardous waste transportation company.

What Products Are Covered?

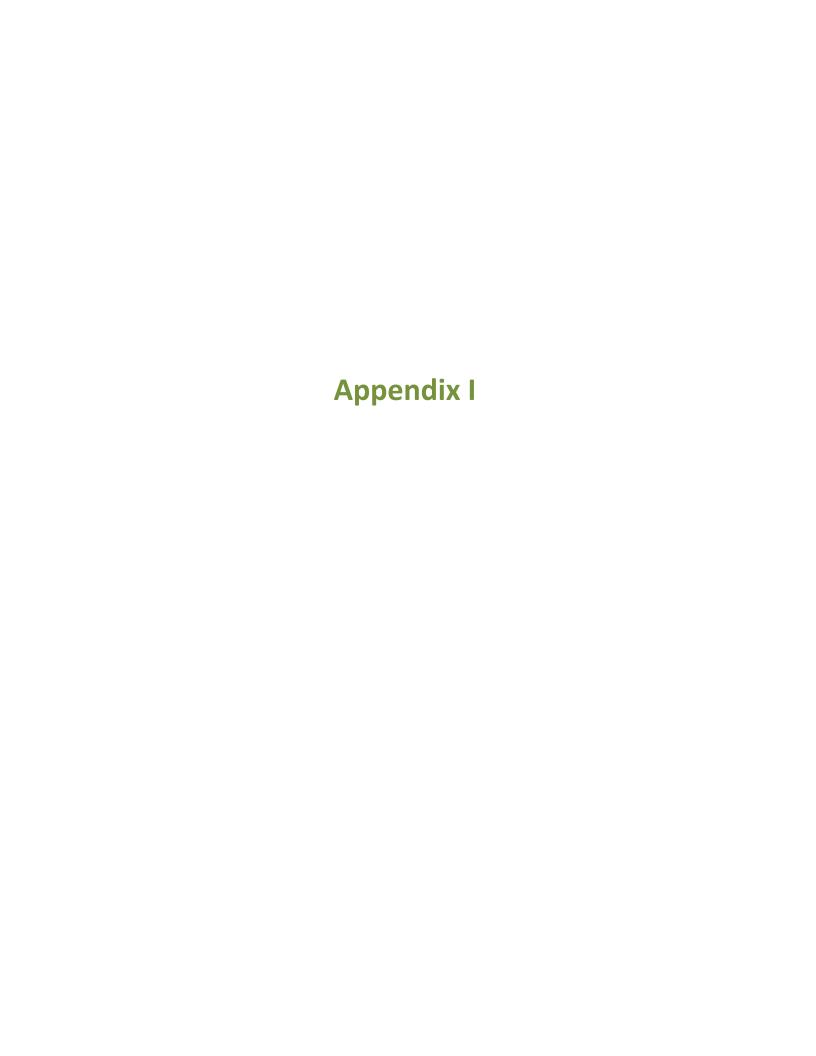
Architectural paints ("PaintCare Products") are defined as interior and exterior architectural coatings sold in containers of 5 gallons or less. However, they do not include aerosol products (spray cans), industrial maintenance (IM), original equipment manufacturer (OEM), or specialty coatings.

PAINTCARE PRODUCTS

- Interior and exterior architectural paints: latex, acrylic, water-based, alkyd, oil-based, enamel (including textured coatings)
- Deck coatings, floor paints
- Primers, sealers, undercoaters
- Stains
- Shellacs, lacquers, varnishes, urethanes
- Waterproofing concrete/masonry/wood sealers and repellents (not tar or bitumen-based)
- Metal coatings, rust preventatives
- Field and lawn paints

NON-PAINTCARE PRODUCTS

- Paint thinners, mineral spirits, solvents
- Aerosol paints (spray cans)
- Auto and marine paints
- Art and craft paints
- Caulking compounds, epoxies, glues, adhesives
- Paint additives, colorants, tints, resins
- Wood preservatives (containing pesticides)
- Roof patch and repair
- Asphalt, tar, and bitumen-based products
- 2-component coatings
- Deck cleaners
- Traffic and road marking paints
- Industrial Maintenance (IM) coatings
- Original Equipment Manufacturer (OEM) (shop application) paints and finishes



Environmental Regulatory Requirements

Hazardous Waste Management Requirements for PaintCare Service Providers

Oil-based paint will be managed under the Program as an ignitable hazardous waste according to applicable hazardous waste management requirements found in 40 Code of Federal Regulations (CFR) Parts 260-268 and Oregon Administrative Requirements (OAR) Title 340, Divisions 100-106. Any inadvertent Non-Program Products collected that are determined to be hazardous waste by a transporter or processor must also be managed under these applicable codes.

Latex paint does not exhibit a hazardous waste characteristic and will be managed as a non-hazardous solid waste.

Households

Household waste, including HHW, is exempt from federal hazardous waste regulations and liability under RCRA Subtitle C. Therefore, HHW is not regulated under RCRA as a hazardous waste (see 40 CFR 261.4(b)(l)). Programs that collect HHW do not need a Subtitle C permit or EPA identification number, and HHW can be transported without following hazardous waste transportation regulations (e.g., people can bring HHW to a collection facility in their cars). No quantity of HHW or length of time of accumulation triggers the Subtitle C requirements. To be defined as "household" waste and thus be exempt from federal hazardous waste regulations, the waste must be generated by individuals on the premises of a residence for individuals (a household) and composed primarily of materials found in the wastes generated by consumers in their homes. The household waste exemption applies to HHW through its entire management cycle. The waste collected through a HHW collection program does not lose its exemption by being consolidated with other household waste. In summary, leftover paint from households is exempt from RCRA requirements, and collection facilities do not need a permit to collect. If a program accepts only waste from households, there are no applicable federal hazardous waste regulations.¹

Non-Households

Non-households (businesses, government organizations, non-profits, etc.) are subject to federal and state hazardous waste management regulations depending on the amount of waste generated and accumulated (see 40 CFR 261.5 for exclusion details). Non-household latex paint can be accepted since it is not a hazardous waste. In addition, entities generating and accumulating small amounts of hazardous waste can be "conditionally exempt" from hazardous waste management regulations, so that oil-based paint will be accepted from these sources, if they:

Produce less than 220 pounds of hazardous waste each month,

¹See EPA's Household Hazardous Waste Management Manual," Appendix A at: http://www.epa.gov/epawaste/conserve/materials/pubs/manual/appdx a.pdf

- Produce less than 2.2 pounds of acutely hazardous waste each month, and
- Accumulate no more than 2,200 pounds of hazardous waste on site at any one time.

Conditionally Exempt Generators

Businesses and organizations meeting certain conditions are called Conditionally Exempt Small Quantity Generators (CESQGs), or Conditionally Exempt Generators (CEGs) in Oregon. Hazardous waste generators are conditionally exempt from the federal hazardous waste regulations if they generate less than 100 kilograms (approximately 220 pounds or about half of a 55-gallon drum) of hazardous waste per month. Like HHW, CESQG waste is exempt from most of the federal hazardous waste requirements. No Subtitle C permit or EPA identification number is needed, and CESQG waste can be transported without following the federal hazardous waste transportation requirements. Because CESQG waste is conditionally exempt throughout its management cycle, collection programs managing CESQG waste are not covered by the federal hazardous waste regulations. CESQGs are responsible for ensuring that their waste is managed in compliance with federal requirements.² Furthermore, collection facilities that receive both HHW and CESQG waste do not become subject to Subtitle C regulations even when those wastes are mixed.³

The Program will provide appropriate training to PaintCare drop-off sites to ensure only appropriate materials are collected, and thus, exempt from RCRA and Oregon requirements. Since drop-off sites will only be serving as collection points for Program Products and since these products are either non-hazardous or exempt from hazardous waste requirements, drop-off sites will not need federal or state solid or hazardous waste permits (solid waste permits may be needed for HHW facilities and solid waste transfer stations).

The Program will not accept Program Products from businesses and organizations not meeting the conditions for a CESQG exemption, although latex paint can be accepted from all generators. Hazardous waste generators generating more than 220 pounds of hazardous waste per month or accumulating more than 2,200 pounds of hazardous waste at any one time are prohibited from using the Program to manage their hazardous waste Program Products. For more information on determining what a hazardous waste is refer to the DEQ's waste determination fact sheet at:

http://www.deq.state.or.us/lq/pubs/factsheets/hw/HowToDetermineHW.pdf

Spill Reporting

Persons managing post-consumer paint are subject to state and federal spill reporting requirements. They are required to immediately clean up any spill of hazardous material and report releases of hazardous materials into the environment they are responsible for.

²See "EPA's Household Hazardous Waste Management Manual," Appendix A at: http://www.epa.gov/epawaste/conserve/materials/pubs/manual/appdx a.pdf

³See EPA Memorandum "RCRA Subtitle C Requirements Applicable to Household Hazardous Waste Collection Programs Collecting Conditionally Exempt Small Quantity Generator Waste (June 22, 1992), at http://docs.paint.org/forms/protocolforpostconsumerwaste.pdf (Appendix H)

Appendix I - Page 3

Under the Program management requirements, participants are required to report any spill of post-consumer paint that enters or threatens to enter waters of the state (including streams and storm drains) and any spill of 10 gallons or more that is not cleaned up immediately. It is assumed that most oil-based paints exhibit the hazardous waste characteristic of ignitability and under 40 CFR Part 302.4 the reportable quantity for an unlisted ignitable hazardous waste is 100 pounds. Assuming that a 1 gallon can of oil-based paint weighs 10 pounds; a release of more than 10 gallons of oil-based paint would exceed the reportable quantity. Because of the high visibility of paint spills, PaintCare requires (through its training and site agreement) that any release of paint to the storm drain or waters of the state be reported. For additional information regarding spill reporting requirements, refer to:

http://www.deg.state.or.us/lg/pubs/docs/hw/SQGHandbook/SQGChap13.pdf.



Service Providers and PaintCare Insurance Coverage

Contractor Insurance

PaintCare requires all contractors – drop-off sites, transporters, processors, etc. – to carry insurance appropriate to the services provided for the PaintCare Program. While the specific amount and terms may vary from contractor to contractor, all contractors must have coverage adequate to address environmental risk and liability. PaintCare requires the following minimum insurance requirements in contracts for services.

Commercial General Liability Insurance

Collection Sites: Require limits of at least \$1 million per occurrence.

Transport/Processing Contractors: Require limits not less than \$1-2 million per occurrence and \$2-5 million in the aggregate.

Commercial Automobile Liability Insurance

Collection Sites: As required by law; for sites that may engage in transportation of Program Products under the Program, require commercial automobile liability insurance (owned, nonowned or hired) written on an occurrence basis with limits not less than \$1 million for each occurrence.

Transport/Processing Contractors: Require commercial automobile liability insurance (owned, non-owned or hired) written on an occurrence basis with limits not less than \$1 million for each occurrence.

Environmental Pollution Liability Insurance

Collection Sites: Require limits of at least \$1 million per occurrence; for sites where non-paint HHW is present, require limits not less than \$2 million each occurrence and \$5 million in the aggregate.

Transport/Processing Contractors: Require limits not less than \$2 million for each occurrence and \$5 million in the aggregate.

In addition, endorsements to name PaintCare as an additional insured on the required insurance coverage is required of collection sites where non-paint HHW is present and of any transport/processing contractors.

Because service providers have widely different insurance policies (e.g., commercial insurance vs. self-insurance, etc.), PaintCare evaluates, with the assistance of outside legal counsel and PaintCare insurance brokers, the insurance terms in each contract on a case-by-case basis to ensure that the contractor maintains insurance of the types and in the amounts adequate to

Appendix J - Page 2

address environmental risk and liability. In Oregon, this includes alternative self-insurance requirements for several municipal governments and incorporation of City/County Insurance Services limits for municipal governments insured through that company.

PaintCare Insurance

In addition to the required contractor insurance, PaintCare carries its own additional insurance in the amounts following:

- Commercial General Liability minimum of \$1 million per incident/\$1 million aggregate
- Commercial Automobile Liability minimum of \$1 million each and every
- Commercial Pollution Legal Liability minimum of \$2 million per incident/\$5 million aggregate
- Directors and Officers Liability minimum of \$1 million each and every/\$1 million aggregate
- Excess Liability minimum of \$5 million per incident/\$5 million aggregate

PaintCare intends to rely on its contractors' insurance for activities undertaken by contractors whenever possible. PaintCare intends to rely on its own insurance only for liability caused by PaintCare or for any contractor liability that is imputed to PaintCare and not covered by a contractor's insurance.