



# Rhode Island Architectural Paint Stewardship Program Plan

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*Prepared by:*

Valerie Bernardo, Controller  
Paul Fresina, Communications Director  
Laura Panciera, Rhode Island Program Manager  
Nathan Perrine, Chief Financial Officer  
Marjaneh Zarrehparvar, Executive Director

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

Submitted to:  
Janet Coit, Director  
Rhode Island Department of Environmental Management  
235 Promenade Street  
Providence, RI 02908



# Program Contacts

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On behalf of participating paint manufacturers, PaintCare is pleased to submit to the Rhode Island Department of Environmental Management the Rhode Island Paint Stewardship Program Plan.

For questions about this Plan, please contact:

Laura Panciera  
Rhode Island Program Manager  
(203) 747-4494  
[lpancier@paint.org](mailto:lpancier@paint.org)

Marjaneh Zarrehparvar  
Executive Director  
(202) 719-3683  
[mzarrehparvar@paint.org](mailto:mzarrehparvar@paint.org)

## Authorized Signature for Plan Submission

PaintCare Inc.



Marjaneh Zarrehparvar  
May 14, 2014

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# 1. Introduction

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In June 2012, Governor Chafee signed Senate Bill 2083A, Proper Management of Unused Paint, establishing the process for the development of the Rhode Island Paint Stewardship Program (“Program”). This bill is codified in Chapter 24.12 of Title 23 (Health and Safety) of the Rhode Island General Laws.

The purpose of the new Law is to:

- (1) Establish a cost-effective, convenient, statewide system for the collection, recycling and reuse of post-consumer paint;
- (2) Develop a comprehensive strategy, with the cooperation of state entities, manufacturers, and retailers, for the proper management of post-consumer paint in a safe and environmentally sound manner;
- (3) Provide fiscal and regulatory consistency for all manufacturers of paint that participate in the collection system; and
- (4) Establish effective collection, recycling, management and education programs resulting in collection of unused paint.

## Paint Stewardship in the United States

At the urging of state environmental agencies and municipal household hazardous waste programs across the country, a formal effort began in 2002 to bring about an industry-managed paint stewardship system in the U.S. This effort, the Paint Product Stewardship Initiative (PPSI), led by the Product Stewardship Institute out of Massachusetts involved several years of stakeholder dialogue and industry and public sector research on paint use habits and recycling opportunities. Participants included the American Coatings Association, paint manufacturers, paint recyclers, federal EPA, and state and local governments across the country.

PPSI resulted in the development of a model, state-level paint stewardship law to establish an economically and environmentally-sustainable, industry-designed and implemented post-consumer paint management system. Oregon was the first state to pass this industry-supported paint stewardship law in 2009. Similar laws were passed in California in 2010; Connecticut in 2011; Rhode Island in 2012; and Maine, Minnesota and Vermont in 2013.

## PaintCare Inc.

PaintCare Inc. (“PaintCare”) – a 501(c)(3) non-profit organization – was created by the American Coatings Association, a voluntary, non-profit organization working to advance the needs of the paint and coatings industry.

PaintCare was formed in 2009 to serve as the representative product stewardship organization for architectural paint manufacturers (also referred to as producers) in states that pass paint stewardship legislation. PaintCare representation is open to all architectural paint manufacturers and they may

register with PaintCare at any time. PaintCare currently represents 185 paint manufacturers in its active states and will represent participating manufacturers in the Rhode Island Paint Stewardship Program.

PaintCare's corporate office is located in Washington, D.C. State program staff members are located in and/or work in the states in which PaintCare programs operate, including Rhode Island.

PaintCare's Board of Directors consists of eleven non-paid representatives of architectural paint manufacturing companies. Appendix A provides the names and companies of PaintCare's Board of Directors at the time this Plan was submitted.

## Rhode Island Paint Stewardship Program

The Rhode Island Paint Stewardship Law ("Law") requires, by March 1, 2014, that manufacturers of architectural coatings, through a representative organization, submit a plan ("Plan") for the establishment of a Paint Stewardship Program to the Rhode Island Department of Environmental Management ("Department"). (March 1, 2014 fell on a Saturday; PaintCare submitted the original Plan on Monday, March 3, 2014.) Following feedback from the Department, this revised Plan was submitted on May 1, 2014.

As stated in the Law, the Program shall:

- (1) Minimize the public sector involvement in the management of post-consumer paint by reducing the generation of post-consumer paint, negotiating agreements to collect, transport, reuse, recycle, and/or burn for energy recovery at an appropriately licensed facility post-consumer paint using environmentally sound management practices;
- (2) Provide for convenient and available statewide collection of post-consumer paint that, at a minimum, provides for collection rates and convenience greater than the collection programs available to consumers prior to such paint stewardship program;
- (3) Propose a paint stewardship assessment;
- (4) Include a funding mechanism that requires each manufacturers who participates in the Program to remit to the representative organization payment of the paint stewardship assessment for each container of architectural paint sold within the state;
- (5) Include an education and outreach program to help ensure the success of the program; and
- (6) Work with the department and Rhode Island economic development corporation to identify ways in which the state can motivate local infrastructure investment, business development and job creation related to the collection, transportation and processing of post-consumer paint.

The Law further requires that the Plan submitted to the Department demonstrate how the Program will be successfully implemented by:

- (1) Identifying each manufacturer participating in the Program and the brands of architectural paint sold in Rhode Island covered by the Program;
- (2) Identifying how PaintCare will provide convenient, statewide accessibility to the Program;
- (3) Providing the process and criteria used by PaintCare to select an independent auditor;

- (4) Identifying, in detail, the educational and outreach program that will be implemented to inform consumers and retailers of the Program and how to participate;
- (5) Identifying the methods and procedures under which the Program will be coordinated with the Rhode Island Resource Recovery Corporation;
- (6) Identifying, in detail, the operational plans for interacting with retailers on the proper handling and management of post-consumer paint;
- (7) Including the proposed, audited paint assessment;
- (8) Including the targeted annual collection rate; and
- (9) Including a description of the intended treatment, storage, transportation and disposal options and methods for the collected post-consumer paint.

As required by the Law, this Plan is accompanied by a payment to the Department in the amount of two-thousand five-hundred dollars (\$2,500) for the Department's review of the Plan.

Not later than sixty (60) days after submission of this Plan, the Department shall make a determination whether to approve the Plan as submitted, approve the Plan with conditions, or deny the Plan.

Not later than three (3) months after the date this Plan is approved, the representative organization shall implement the Program.

PaintCare is planning for a June 1, 2014 Program start date.

## Citations

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

## 2. Registered Manufacturers and Brands

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### Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(c). The plan submitted to the department... shall:*

*(1) Identify each producer participating in the paint stewardship program and the brands of architectural paint sold in this state covered by the program.*

### Section Overview

This section discusses:

- Manufacturer registration
- Private label agreements
- Posting and purpose of registration lists
- Program Products

### Manufacturer Registration

Representation by PaintCare is open to all architectural paint manufacturers who are obligated to take part in the Rhode Island Paint Stewardship Program.

To identify potential participants, PaintCare obtained manufacturer information through a variety of sources, including:

- Prior registrations with PaintCare for other states
- The American Coatings Association
- Internet research

Manufacturers were notified about the Rhode Island Law and Program via email and a notice on PaintCare's website for reporting sales for other states.

Some manufacturers may still be unfamiliar with the Program and may need to be contacted several times to become aware of their obligations under the Law. Therefore, the identification and notification of potential manufacturers is an on-going process, and the list of registered manufacturers (and brands) is expected to change as additional manufacturers become aware of the Program.

Prior to the Program launch date PaintCare will provide the Department with an updated and current list of registered manufacturers and brands. Following that submission, PaintCare will provide an updated list within 30 days of any change.

## Private Label Agreements

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 Registration Lists

PaintCare posts the lists of registered manufacturers and brands on the PaintCare website. The purpose of posting the lists is to make them available for retailers and distributors. Retailers and distributors will use the lists to learn which brands may be legally sold in the state upon implementation of the Program. The current lists of registered manufacturers and brands are included in Appendix B and available on PaintCare's website. The lists will be updated and reposted within 30 days of any changes.

## Program Products

The terms Program Products, architectural paint, and paint are used interchangeably in this Plan. In addition, this Plan used 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.

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 C 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 assessment ("PaintCare Recovery Fee"), as well as to determine which post-consumer products are accepted by the PaintCare drop-off sites.

PaintCare issues product notices as needed to explain certain types of products and whether they are Program Products or not. Examples of these notices are included in Appendix C.

## 3. Paint Drop-Off Sites and Services

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### Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(c). The plan submitted to the department ... shall:*

*(2) Identify how the representative organization will provide convenient, statewide accessibility to the program.*

*(5) Identify the methods and procedures under which the paint stewardship program will be coordinated with the Rhode Island resource recovery corporation.*

*(6) Identify, in detail, the operational plans for interacting with retailers on the proper handling and management of post-consumer paint.*

### Section Overview

This section discusses:

- Who can use the Program
- Pre and post-Program paint collection infrastructure
- Drop-off site recruitment
- Convenience criteria
- Drop-off site operations

### Audience

The PaintCare Program will serve Rhode Island residents, businesses, and other entities that have unwanted, post-consumer paint, subject to programmatic limitations described here:

- **Residential Generators / Homeowners.** The Program will accept any quantity of latex or oil-based paint from this group.
- **Conditionally Exempt Small Quantity Generators<sup>1</sup> (CESQGs).** Trade painters, contractors, small businesses, and other small to medium-sized organizations are typical CESQGs. The Program will accept any quantity of latex paint from CESQGs. The Program will only accept oil-based paint at or below the limits applied to hazardous waste generation for CESQGs (220 pounds).
- **Small Quantity Generators<sup>1</sup> (SQGs) and Large Quantity Generators<sup>1</sup> (LQGs).** The Program will accept any quantity of latex paint from SQGs and LQGs. The Program does not provide for collection of oil-based paint from SQGs or LQGs. Training and CESQG certification logs are provided to drop off sites to ensure hazardous waste paint is not accepted from SQGs/LQGs.

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<sup>1</sup> As defined by the Rhode Island Department of Environmental Management's Hazardous Waste Regulations (effective 2/10/14).

## Collection Infrastructure

PaintCare will partner with the Rhode Island Resource Recovery Corporation (RIRRC) to support and utilize their existing household hazardous waste program for paint collection, and will increase paint recycling opportunities in Rhode Island through the addition of new sites and services.

The Program anticipates paint collection infrastructure and services to include:

- RIRRC Eco-Depot and temporary HHW collection events
- Retail paint drop-off sites (paint, hardware and building supply stores) and “reuse” stores
- Solid waste transfer stations (public and private)
- Direct pick-up service for large volumes of paint
- Paint-only drop-off events

## Rhode Island Resource Recovery Corporation

Rhode Island is unique from the other six states in which the PaintCare Program operates or is under development in that there is a single entity that manages and offers household hazardous waste programs for the entire state. RIRRC has been operating the Eco-Depot since 2001 for residents to dispose of their household hazardous waste. RIRRC offers a very impressive and convenient year round program to Rhode Island residents, with about 20 collection days at their permanent location in Johnston and 25 satellite events throughout the state. PaintCare will partner with RIRRC by contracting directly with their on-site vendor to cover the cost of paint management at their HHW collections.

Though it is not considered hazardous waste in Rhode Island, RIRRC does accept latex paint brought to the Eco-Depot and its events, but it does not actively advertise the acceptance of it. At this time, both RIRRC and the Department of Environmental Management inform the public on their websites that latex paint may be dried out and disposed of in the trash since it is not a hazardous product and is costly to manage. Once the PaintCare Program is launched, it is expected that both RIRRC and the Department will advise the public to utilize a PaintCare drop-off site for their latex paint. In addition, as part of its partnership with PaintCare, RIRRC will begin to actively promote the acceptance of latex paint through the Eco-Depot and its HHW events.

RIRRC does not currently accept paint (or other hazardous waste) from businesses through the Eco-Depot or HHW events. However, with recent changes to Rhode Island’s hazardous waste rules, this may be an option in the future.

## Paint Retailers

PaintCare has identified approximately 128 paint retailers in Rhode Island, including paint, hardware, and home improvement stores. Retail stores include independent, cooperative, chain and corporate stores – both small and large. In addition to paint retailers, “reuse” stores have also been identified as potential drop-off site partners.

All paint retailers are invited to participate as a PaintCare drop-off site provided they meet PaintCare’s requirements and applicable laws and regulations, including, but not limited to the following:

- Ability to provide enough space to hold a minimum number of collection containers as determined by PaintCare’s needs in their specific geographic location;
- Willingness to accept both latex and oil-based paints;
- Willingness to accept Program Products from any qualifying generator;
- Reasonable access by the public and by PaintCare’s transporter;
- Compliance with PaintCare operational guidelines and applicable state and local regulating agency requirements;
- Willingness to have their site promoted on PaintCare’s website and through other outreach methods; and
- Willingness to post and distribute PaintCare point-of-sale outreach materials including a window poster advertising their store as a drop-off site.

In January 2014, PaintCare sent a notification about the Program and a partnership interest form to all known paint retailers in Rhode Island, either directly or via their corporate office. Copies of the letter, factsheet and interest form are included in Appendix D.

Following receipt of a completed retail interest form, PaintCare contacts the store to obtain site details and begin the process to establish a formal agreement between PaintCare and the retailer.

Although retail participation is entirely voluntary and drop-off sites are not compensated, more than a dozen retailers had already expressed interest in becoming drop-off sites at the time this Plan was submitted to the Department. Through continued dialogue and engagement, and based on our experience in the three active states, PaintCare is confident that additional stores will join the Program to serve as paint drop-off sites.

### “Reuse” Stores

Habitat for Humanity ReStores and other reuse and salvage stores and yards – sites that accept and redistribute excess or reusable building materials – have been identified as a unique group of retailers to invite to become PaintCare drop-off sites. Although there are only a few of these stores in Rhode Island, they can play an important role in the Program because they contribute to paint reuse.

Reuse stores that currently accept donations of paint for resale either turn away unsellable paint or are left with a disposal problem. Reuse stores that sign up with PaintCare will be able to accept (more) paint, screen out the best paint for resale, and have the unsellable paint picked up by PaintCare at no charge. These sites will be notified and receive communications specific to their needs before the Program is launched.

### Solid Waste Transfer Stations

Solid waste transfer stations may also play a role in the collection site infrastructure in Rhode Island since they are located in many communities and can provide a convenient opportunity and familiar location for their customers to drop off unwanted paint. Transfer stations have some unique characteristics and requirements. They are convenient for people who use them to dispose of other waste and recyclables and adding paint to the items handled at transfer stations offers an additional service for their customers. In addition, transfer stations are sometimes used by town departments

(e.g., public works) for waste generated by the municipality itself. Such departments may choose to drop off paint at transfer stations to save on the municipality's own paint management costs.

PaintCare recognizes that transfer stations may have some operational or funding restrictions and exceptions may be made to accommodate them. Use of transfer stations is usually limited to local residents and businesses. Although PaintCare allows anyone to drop off paint at any PaintCare site, transfer stations will be allowed to limit participation to their customers or community if they wish to do so.

PaintCare has identified approximately 25 transfer stations in Rhode Island. Most are operated by municipalities, others are privately run – both groups have been invited to join the Program. In January 2014, PaintCare mailed a notification about the Program and a partnership interest form to all known transfer stations in Rhode Island. Copies of the factsheet and interest form are included in Appendix D.

Following receipt of a completed interest form, PaintCare contacts transfer station staff to obtain facility details and begin the process to establish a formal agreement between PaintCare and the site.

### **Large Volume Pick-Up Service**

The Large Volume Pick-Up Service (“LVP Service”) will be offered to trade painters, contractors and other entities with large volumes of paint – generally more than 300 gallons. Under the LVP Service, approved users will receive a direct pick up at their site. The LVP Service will begin within the first six months of the start of the Program. Approval for use of the LVP Service will be determined by PaintCare. Potential users of the LVP Service will be asked to provide specific information about their volume of paint, paint type (latex vs. oil-based), container sizes, and generator status (the LVP program does not service SQGs/LQGs for oil-based paint but does take their latex paint). Once a site is approved for an LVP, they will be put in direct contact with PaintCare's transportation service provider to schedule a pick-up appointment.

### **One-Day Paint Collection Events**

Feedback suggests that despite the state's robust HHW collection infrastructure, homes and businesses in Rhode Island may still have some accumulation of paint, latex in particular, in their garages, basements and storage areas. Despite the Department and RIRRC advice over the years for the public to dry out and dispose of latex paint in the trash, experience in other states has shown that many people continue to store their unwanted, leftover latex paint because the process to dry out and dispose of it is messy and inconvenient.

PaintCare is concerned about the possibility of overwhelming retail drop-off sites with this “legacy” paint, particularly at the start of the Program. To address this concern, PaintCare may hold one-day paint collection events in various high-population or underserved regions of the state at the start of the Program and in future years as needed. The objective of the paint-only collection events is to capture stockpiled paint from homes and businesses. One-day events were held at the start of the program in Connecticut for the same reason and were well attended.

As these events are likely to run at the same time as RIRRC's HHW events (in the warm summer and fall months), PaintCare will make every effort to coordinate with RIRRC so that our paint collection events do not conflict with RIRRC's scheduled HHW collection events.

With assistance from the Department, RIRRC, and other stakeholders, PaintCare will identify the best locations to hold such events, and working with our outreach firm, PaintCare strive to bring the targeted number of participants to each event. However, unlike municipally-sponsored HHW events, PaintCare's paint-only collection events will not be restricted by town or other boundaries.

## Convenience Criteria

To ensure adequate paint collection infrastructure in Rhode Island, PaintCare used Geographic Information System (GIS) modeling to determine the appropriate minimum number and distribution of drop-off sites. PaintCare's statewide goal is to establish one site within 15 miles of at least 95% of Rhode Island residents (to address distance and distribution) and to have at least one site for every 50,000 residents of a population area (to address population density). PaintCare recognizes that not all sites are available to all residents within 15 miles of the site (e.g. town transfer stations) and therefore builds its model using retail stores that are available to all participants.

Application of the above criteria results in approximately 22 strategically located permanent drop-off sites, which PaintCare considers its baseline service level goal. PaintCare aims to meet the baseline goal within the first year of Program implementation and expects the goal to be met primarily through retail drop-off sites, supplemented by town transfer stations. Once the baseline is satisfied, PaintCare may recruit additional drop-off sites in an effort to maximize convenience and paint recycling in Rhode Island.

Each year the Annual Report will include a GIS analysis and discussion of the convenience level offered by the current drop-off sites. If PaintCare has not met or maintained its goals, the Annual Report will also discuss the efforts that will be undertaken to meet them.

As noted previously, 128 paint retailers have been identified in Rhode Island. Of these, 26 are big box stores that are unlikely to volunteer as drop-off sites and were not included in the GIS analysis. Selecting from the remaining 102 retailers, Map 1 shows the optimal 22 sites needed to achieve the convenience criteria discussed above. These sites represent the best combination of sites if PaintCare hand selected sites and only met the baseline service needs of the Program. Using this set of sites is not the only way to satisfy the convenience requirement – it can be achieved through many other configurations of sites throughout the state, but it unlikely to be accomplished with fewer than 22 sites.

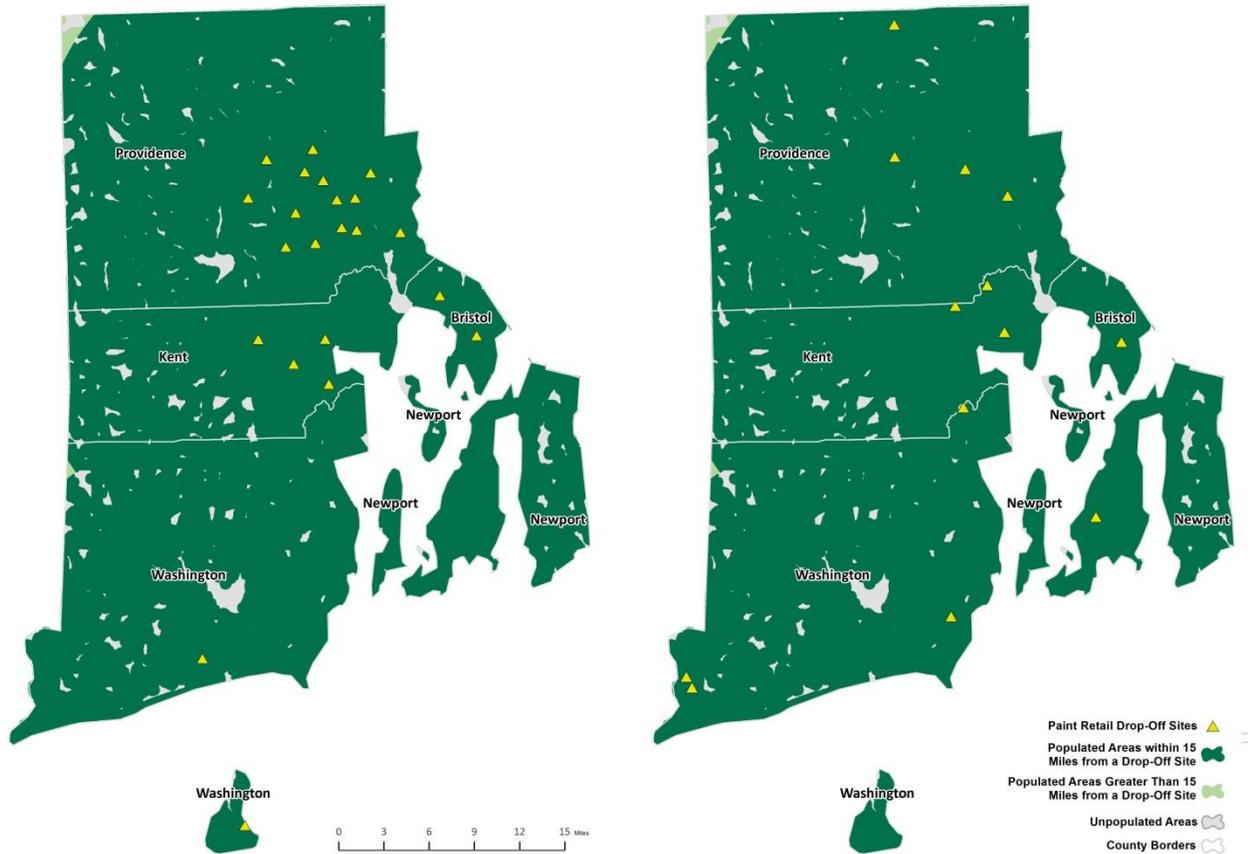
Map 1 is for illustrative purposes – to get a sense of what a statewide convenient distribution of sites may look like. It does not represent the actual type, number or distribution of sites that may end up serving as drop-off sites in the Program. In addition, transfer stations and the RIRRC program, not included on these maps, will also be part of PaintCare's drop-off site infrastructure.

In addition to plotting the optimal sites, an analysis was conducted using the 13 retail stores that have already expressed interest in becoming a PaintCare drop-off site at the time this Plan was submitted. The location of these 13 sites is shown in Map 2 and analysis of their location reveals that with just these sites, 99.5% of the population will already have access to a site within 15 miles. These 13 sites alone, however, do not satisfy the density criteria of 1 site for every 50,000 residents of a population area – they only get us to 1 site for every 88,000 residents of a population area.

Further discussion of the GIS methodology and analysis conducted by Golder Associates, an engineering firm with expertise in geographic mapping and analysis, is provided in Appendix E.

Map 1. Optimized Retail Drop-Off Sites (22 Sites)

Map 2. Retailers with Expressed Interest (13 Sites)



## Site Operations

- All PaintCare drop-off sites 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.
- Under the Rhode Island Department of Environmental Management Rules and Regulations for Hazardous Waste Management, drop-off sites that are designated as “Paint Collection Centers” under Rule 10 and operating under contract with the approved stewardship plan may accept architectural paint, including oil-based paints, as part of their participation in the PaintCare Program. Architectural paint may be stored and shipped without being separately segregated and tracked, provided paints are placed directly in containers provided by PaintCare and shipped in accordance with the approved plan.

Upon arrival at PaintCare’s contracted processing facility, paints will be segregated into oil-based and latex – thus, waste determinations will be made by the processing facility. As Paint Collection Centers are not segregating paint, paint managed through the PaintCare Program is

not counted in determination of the sites CESQG waste generator status. If waste paint is stored, shipped or otherwise managed outside the auspices of the PaintCare Program, this waste is counted towards that quantity. Further, it is the Department's position that Paint Collection Centers only have to follow LQG generator standards if they meet that definition based on the quantity of waste they generate.

All PaintCare drop-off sites must:

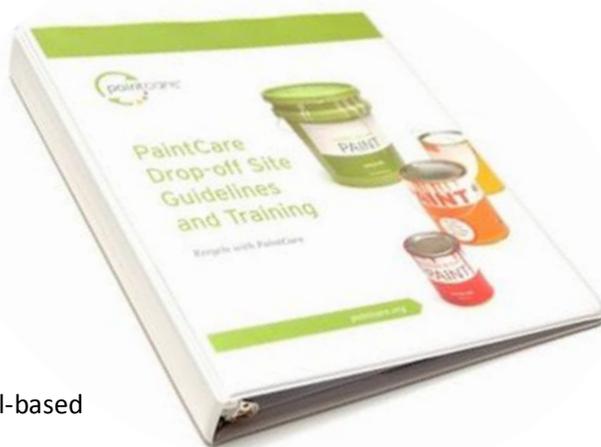
- Have an agreement in place with PaintCare;
- Provide enough space to hold a minimum number of bins as determined by PaintCare's needs in their specific geographic area;
- Accept Program Products from all site-eligible audiences;
- Provide reasonable access to the public and PaintCare's transporter;
- Be staffed during operating hours;
- Keep collected Program Products in a secure storage location;
- Be willing to have their site promoted on PaintCare's website and through other outreach methods; and
- Distribute PaintCare's public outreach materials.

## Site Training

All drop-off sites receive an in-person, on-site training regarding PaintCare Program operations. A copy of PaintCare's drop-off site guidelines is included with this Plan as Appendix F.

Each site is provided a training binder that is reviewed during the training and that includes a log to be signed by any site employee handling paint for the Program. Training topics include:

- Identification of Program Products
- Safe handling and storage of Program Products
- Limits on waste storage volume (1,100 gallon max per Department rules)
- Limits on waste storage time (max 1 year per Department rules)
- Spill clean-up and reporting
- Procedures for scheduling a paint pick-up
- Screening of businesses and generator status to determine if they qualify to use the Program for oil-based paint (limits may apply)
- Record keeping



## Collection Containers

Drop-off sites will be equipped with collection containers to store post-consumer paint received through the Program. Collection containers will be US DOT approved reusable or single-use cubic yard boxes (examples shown below), 55-gallon drums, or other appropriate containers. Drop-off sites will be required to keep collection containers in a secure location that does not have public access, label boxes appropriately as required by applicable law, and keep the lids on the boxes at all times except when placing Program Products into them. (Sites that can only hold one collection container may not be appropriate for the Program.)



## Collection Volumes

Drop-off sites may set their own limit 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 drop-off site training on Program Product identification. PaintCare manages any incidental non-Program Products that enter the system. In addition, PaintCare's transportation and processing service providers will provide feedback to PaintCare regarding the source (specific drop-off site), quantity and type of non-Program Products. Depending on the severity of contamination, PaintCare may do one of more of the following: (1) contact the site to let them know about the incident, (2) provide additional/refresher site training on identification of Program and non-Program Products, or (3) remove the site from the program. Non-Program Product that is intentionally accepted by a drop-off site, or inadvertently accepted but recognized by the site as a Non-Program Product, must be identified and managed by the site as their own waste, separate from the PaintCare Program.

## Site Visits and Monitoring

Drop-off sites receive twice yearly site visits. The purpose of these visits is to ensure compliance with Program requirements, address any needs or concerns partnering sites may have, check their supplies of outreach materials, and continually solicit their feedback on how to refine the Program.

# 4. Materials Management

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## Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(c). The plan submitted to the department... shall:*

*(9) Include a description of the intended treatment, storage, transportation and disposal options and methods for the collected post-consumer paint.*

## Section Overview

This section discusses:

- Paint transportation and processing procedures

## Paint Transportation

An effective transportation system is required to ensure that the paint collection infrastructure operates efficiently. PaintCare will contract for transportation of all Program Products. Transporters must meet all applicable State and Federal DOT rules and regulations, be permitted by the Department as a hazardous waste transporter, and must track Program Products from the collection sites to their final destination. Transporters, subsequent processors, and their records, will be subject to audits by PaintCare.

As needed, transporters will drop off empty collection containers and Program supplies (e.g., spill kits) at PaintCare drop-off sites and events and pick up full collection containers in a timely manner (5 days per PaintCare's current contract agreement). Transporters will service drop-off sites on either an on-call basis (sites call for pick-up when their storage capacity is 50% full), or on a set schedule – whichever method is best for the individual drop-off sites.

## Paint Processing

Either directly, or through transportation service providers, PaintCare will contract for processing and proper end-of-life management of all Program Products. Processing facilities will be permitted hazardous waste management facilities both in and out of state. The following summarizes the management options PaintCare intends to use for Program Products, subject to availability and economic feasibility, prioritized by highest, best use:

### Latex Paint

- Reuse
- Recycling back into paint or into another product
- Beneficial use
- Appropriate disposal

The condition in which post-consumer latex paint is received by the Program may limit the available management options. If containers are not properly sealed during storage, latex paint can harden due to

evaporation and may no longer be useable or recyclable. 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/dispose of the paint are determined by the consumer. The Program's education and outreach component will encourage the return of unwanted post-consumer paint in an effort to reduce the age and improve the condition of collected paint.

#### **Oil-Based Paint**

- Paint reuse
- Energy recovery through fuel blending or fuel incineration

While it is possible to recycle oil-based paint back into paint, no processor offers this option at this time. With the exception of a small amount of reuse, all oil-based paint will be managed by fuel blending or fuel incineration.

The following provides a more detailed description of the latex and oil-based paint management options listed previously.

**Latex: Reuse.** As discussed previously, the Program will implement and support latex paint reuse programs where possible and provide monetary compensation to sites that give reuse paint away to the public free of charge. Paint reuse programs can return good quality paint to the local community without moving the paint through a costly network of transporters and processors. This is also an important opportunity to reduce the environmental impacts of the Program. As with other second-hand products, users of "previously owned" latex paint will be notified that the suitability of the product cannot be guaranteed, and they will be required to sign a waiver form before taking away paint for reuse from a PaintCare-partnering drop-off site.

**Latex: Recycling Paint Back into Paint.** Latex paint may be used to make recycled-content latex paint. Once reprocessed, recycled-content paint is sold through domestic and international markets. The quality of the paint varies from high quality color-segregated and filtered paint, to low-grade gray paint most commonly used for graffiti abatement.

**Latex: Recycling Paint into Non-Paint Products.** Though options are limited at this time, latex paint may be used as a raw material for other products.

**Latex: Beneficial Use.** Latex paint may go to beneficial use – as approved by federal, state and local authority – including use in fuel substitute, as alternative daily cover (ADC), and for landfill biodegradation (an experimental technology).

**Latex: Disposal.** Latex paint may be solidified for proper disposal. In this process, liquid paint is combined with drying agents and turned into a solid suitable for landfill. Solidification represents the least desirable management method for post-consumer latex paint.

**Oil-Based: Reuse.** As with latex paint, the Program will implement and support oil-based paint reuse where possible. These programs benefit the community and reduce the life cycle impact of the post-consumer product. Users of "previously owned" oil-based paint will be notified that the suitability of the product cannot be guaranteed, and they will be required to sign a waiver form before taking paint away for reuse from a PaintCare-partnering drop-off site.

**Oil-Based: Fuel Blending.** Some cement kilns use high BTU value industrial by-products and hazardous wastes, including oil-based paint, as an alternative fuel source. These kilns are fully permitted for the necessary federal, state, and local requirements for hazardous waste management and monitor air emissions and kiln ash for permit compliance. Burning hazardous waste offsets the amount of other fuel sources required by the kilns to manufacture cement.

**Oil-Based: Fuel Incineration.** Permitted hazardous waste incinerators commonly use oil-based paint, flammable liquids and other hazardous wastes and industrial by-products as a substitute fuel source because it is less expensive than natural gas. Oil-based paint has a petroleum distillate base which aids in thermal destruction of other hazardous waste and validates its use in this capacity. These incinerators are fully permitted for the necessary federal, state, and local requirement for hazardous waste management and monitor air emissions and ash for permit compliance.

### **Incidental Non-Program Products**

Although drop-off sites will be trained and instructed to screen out non-Program Products, it's likely that a small number of containers of non-Program Products may enter the Program and be screened out during the sorting process by PaintCare's transporters and processors. Incidental wastes will be recycled or disposed of as hazardous waste by PaintCare rather than returned to a drop-off site.

### **Empty Paint Containers**

When possible, empty metal and plastic paint containers will be recycled. PaintCare will work with its service providers to identify and utilize opportunities as markets permit.

# 5. Education and Outreach

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## Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(c). The plan submitted to the department ... shall:*

*(4) Identify, in detail, the educational and outreach program that will be implemented to inform consumers and retailers of the program and how to participate.*

## Section Overview

This section discusses:

- Outreach methods, messaging, and target audiences
- Lessons learned from PaintCare Programs in other states
- Stakeholder meetings

## Methods

PaintCare is committed to providing robust and successful education and outreach for the Paint Stewardship 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, factsheets)
- Online and social media (e.g. webpage, banner ads, Facebook)
- Direct, face-to-face communications (e.g., home shows, retail site visits, presentations)

Examples of PaintCare outreach materials are included at the end of this section.

## Messaging

### 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 create 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 Recovery 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 strategy 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 waste transfer stations

The following examples illustrate 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 – this is the message most people want to hear.
- Promote using up leftover paint to do-it-yourselfers as a primer or for small or creative projects.
- Educate people on how to buy the right amount of paint by describing factors that determine the right amount of paint needed besides just calculating square footage of the walls, such as the texture of the surface to be painted, quality of paint and corresponding coverage rates, changing colors, and whether the surfaces have been previously painted or primed. PaintCare will promote that consumers consult with paint store staff rather than relying on simple square footage calculations.

### **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 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 the trade painters who help get the homes ready to sell.

## **HHW Programs and Transfer Stations**

PaintCare has developed factsheets and interest forms to explain how these facilities can become PaintCare drop-off sites.

## **Retailers**

Provide 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 may order these materials for no charge. Examples include:

- Signage: Geared at creating general awareness of the Paint Stewardship Program, such signage communicates the PaintCare Recovery Fee, how to find a drop-off site, and how to obtain more information about the Program.
- Brochures/Cards: Designed to help the public find drop-off sites and explain PaintCare Program.
- Fact Sheets: Formatted for easy printing and available from the PaintCare website, fact sheets are designed for a variety of audiences and cover a variety of subjects (e.g., general information, how to become a paint drop-off site, etc.)
- Window Poster/Cling: To promote a site as a paint drop-off location. (Only for drop-off sites.)

PaintCare will send retailers a "starter pack" of consumer point-of-sale (POS) outreach materials prior to the start of the Program. As needed, retailers may order additional POS materials for no charge.

## **Lessons Learned: Phasing in Outreach**

Rhode Island's PaintCare Program will benefit from lessons learned – programmatically and financially – from PaintCare Programs in other states. These key lessons are discussed here.

PaintCare has learned the importance of balancing the need to tell the public about the Program (that there is a new fee on paint and that there are new drop-off sites) with the need to allow the drop-off sites time to become familiar with operations.

Prior to PaintCare, for many Rhode Island residents, municipal HHW collection events were the primary option for getting rid of paint. Those who have used these events know that they need to act in a timely manner and that the number of days is often very limited. At the start of PaintCare Programs in other states, some sites were deluged with large numbers of people hurrying to use the retail drop-off sites as soon as they learned about them. However, with PaintCare there is no immediacy to using the retail drop-off sites; PaintCare retail drop-off sites are permanent and open whenever the retailer is open.

PaintCare will conduct a statewide outreach to all areas of the state about the program and options, but the outreach will be phased in gradually in order to avoid overwhelming sites and frustrating customers and retailers. When collection containers become full, the sites cannot accept more paint until the full

containers are replaced with empty ones. If they are turned away, the public becomes unhappy with the Program and retail sites, the retailers become frustrated turning people away, and local governments become concerned that this may lead to illegal dumping.

To address these concerns, PaintCare's approach will be to limit outreach at the start of the program to press releases that announce that there is a new Program – with a fee on new paint – and explain that drop-off sites are permanent and open year-round during regular business hours. As sites become more comfortable with the operations, PaintCare will gradually start placing media buys in phases to create more awareness about the Program and inform people how to find drop-off sites. This approach has been successful in Connecticut. Once the retailers that are serving as drop-off sites are more accustomed to the Program, outreach will expand through a combination of local newsprint, television, radio, and geo-targeted on-line advertising.

This initial strategy lacks an important element: that of informing those people who may not see any news stories that the Paint Recovery Fee is being added to their new paint purchases. PaintCare knows that trade painters and other consumers who purchase paint frequently will notice the fee and are more concerned and vocal than those who buy paint infrequently. To address these key consumers of paint, PaintCare will work with trade painters and home builder/remodeler associations, and has already started to provide factsheets to retailers to insert in their monthly bills to regular customers and make available in the stores so that customers will not be surprised by the fees.

### **Stakeholder Meetings with Retailers**

As already discussed, PaintCare will make outreach materials available to all paint retailers and will assist retailers with providing consumers with information regarding available management options for post-consumer paint.

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 and delivering these materials free of charge. To address this, PaintCare has worked 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 POS materials (posters, brochures, etc.), and solicited feedback about messaging, design, size, adaptability, co-branding and other elements that may factor into a retailers willingness or ability to use these materials. Key feedback from these meetings is as follows:

#### **June 2012 (California)**

- 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 consumers be told to seek advice about buying the right amount of paint from store staff.

- Retailers need to provide advanced notice to their commercial customers (mostly trade painters) to provide them ample time to prepare for the new fees and incorporate the fees into their bids/estimates prior to the launch of the Program.

#### **April 2013 (Oregon)**

- After the first year of the program, there are not many complaints about fees.
- 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 could convey.
- They preferred the look of the materials developed for California. (Oregon materials had not been redesigned prior to stakeholder meeting.)

#### **Stakeholder Meeting in Rhode Island**

A meeting with Rhode Island stakeholders to solicit input on the outreach strategy will be held in March 2014. (A meeting originally scheduled in February was cancelled due to winter weather conditions.)

#### **Site Locator Tool**

PaintCare is committed to providing accurate, up-to-date information regarding paint recycling options available to the public and has taken on the significant task of developing its own nationwide database of paint collection programs, referred to as the *site locator tool*. This tool provides a unique, paint-specific, easy-to-use way to search for the nearest PaintCare drop-off site. Site-specific information will explain who is eligible to use a site and what limitations apply. This tool is available from PaintCare's website and through a mobile phone application.

In non-PaintCare States the tool lists municipal household hazardous waste collection programs as locations where the public can bring leftover paint. In PaintCare States, it lists only PaintCare drop-off sites and HHW programs that partner with PaintCare.

## Examples of Outreach Materials

Top row: Program Brochure, MiniCard, General Program Poster, Drop-Off Site Poster

Middle row: Mobile App, Site Locator Tool on PaintCare Website

Bottom row: Newspaper Ads

**Recycle with PaintCare**  
About the Oregon Program

**Find a paint drop-off site near you by visiting [paintcare.org](http://paintcare.org)**

**Oregon Paint Recycling Program**  
About the PaintCare Program

**Recycle your paint here.**  
To learn what products are accepted by the program either ask your sales associate, call (855) 724-6809 or visit [www.paintcare.org](http://www.paintcare.org).

**Recycle with PaintCare**  
Leaking, unlabeled, and empty containers are not accepted.

**App Store Icon**

**Recycle with PaintCare**

**Paint Drop-Off Locations**

**Paint Calculator**

**paintcare®**

**We're planning to recycle our leftover paint.**

Do you know what to do with leftover paint? Recycling with PaintCare® is simple and convenient. Please join us in protecting the environment by recycling and properly disposing of your leftover paint.

**How does it work?**  
When you buy a gallon of new paint, 75¢ of the purchase price funds the cost of recycling your old leftover paint. (35¢ for quarts; \$1.60 for 5-gallon cans.) PaintCare is setting up drop-off sites throughout California where you will be able to bring leftover paint for no additional charge.

**To learn more please call (855) 724-6809 or visit [paintcare.org](http://paintcare.org).**

**Recycle with PaintCare**

**paintcare®**

**We'll take your paint!**

**Recycle with PaintCare**

**Do you know what to do with leftover paint?**

PaintCare has more than 100 new locations in Connecticut where you can bring your old paint, stain and varnish to be recycled. Learn more about PaintCare and find your local drop-off site at [www.paintcare.org](http://www.paintcare.org).

**Be sure containers are not leaking and have original labels. Most locations will accept up to five gallons per visit. For more information, call (855) 724-6809.**

# 6. Paint Sales and Projected Collection Volumes

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## Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(c). The plan submitted to the department... shall:*

*(8) Include the targeted annual collection rate.*

## Section Overview

This section discusses:

- Architectural paint sales in the United States and Rhode Island
- Studies and data regarding disposal and available collection volumes of post-consumer architectural paint
- Rhode Island baseline collection data
- Projected collection volumes under the PaintCare Program

## Architectural Paint Sales

Due to complex distribution chains that may involve layers of distributors between the manufacturer and final point of sale, most manufacturers do not know the volume of their paint sold into each individual state. To address this, PaintCare commissioned a study in the fall of 2012 by Decision Metrics, Inc., a research firm that specializes in coatings industry analysis and economic forecasting. Decision Metrics utilized key indicators including existing home sales, housing starts, state-level employment rates and commercial vacancy rates to build a national and state-level model for predicting annual sales of architectural paint.

The Decision Metrics study projected sales of 670 million gallons of architectural paint in the United States in 2013, 1.6 million gallons of which will be sold in Rhode Island. This represents 0.2 % of national sales, while Rhode Island represents 0.33 % of the national population.

While the volume of paint sold in Rhode Island is based on estimates, assumptions about the mix (relative percentage) of container sizes comes from actual PaintCare data for Connecticut sales from July 2013 through November 2013. Using data from Connecticut, Rhode Island's projected container mix is 25% quart containers, 56% 1-gallon containers, and 19% 5-gallon containers. Container size mix is used to establish the PaintCare Recovery Fee structure presented in Section 7 (Budget and PaintCare Recovery Fee) of this Plan.

Following implementation, the Program will have actual sales and container mix data from manufacturers participating in the Rhode Island PaintCare Program. If actual data differs significantly from estimates, then projections of revenue, post-consumer paint collection, and related costs may need to be revised. If fees need to be altered, then approval would be required from the Department.

## Volume Available for Collection

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, it is very difficult to determine the total quantity of post-consumer paint that is leftover, unwanted and available for collection. The lag time between the purchase of paint and the decision that the unused product is unwanted, and the additional time taken to return it to a drop-off site can vary greatly. In addition, architectural 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

PaintCare considered the following data and studies to project the total amount of post-consumer paint available for collection, and the percentage of that amount to be received by the PaintCare Program:

- (1) Data from mature Canadian paint collection programs and the Oregon, California and Connecticut PaintCare programs;
- (2) “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);
- (3) 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);
- (4) “Paint Product Stewardship Initiative Infrastructure Report” prepared by SCS Engineers for the Washington State Department of Ecology; and
- (5) “Consumer Architectural Coatings Disposal Study” conducted by NFO Research Inc. for the National Paint and Coatings Association (ACA’s former name).

Links to the above studies can be found on the paint project page of the Product Stewardship Institute’s website at [www.productstewardship.us/paint](http://www.productstewardship.us/paint).

In the Background Report, PSI estimated that 2.5% to 5.5% of paint sold remains as leftover paint. EPA’s study estimated that 6% to 16% of paint sold remains as leftover paint.

The Infrastructure 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% of the leftover paint in a region.”

The NFO study found that the average amount of leftover paint per household was 0.375 gallons. Consistent with the NFO study, the Infrastructure Report found that using the 5%, 10%, and 15% 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.

## Baseline and Projected Collection Volume

RIRRC – the sole household hazardous waste collection program in Rhode Island – has managed more than 750,000 gallons of paint through its program since 2001. However, given the lack of active latex paint collection activities by RIRRC during this time, there is not an appropriate baseline volume from which to estimate future latex paint collection volumes from. As a result, PaintCare is unable to utilize pre-Program baseline data to establish or compare future collection volumes. Instead, PaintCare is estimating future collection volumes based on the volumes seen in mature paint stewardship programs in Canada and the Oregon PaintCare program.

PaintCare considered the studies and data discussed above, as well the possibility of receiving large volumes of legacy paint, to estimate the amount of post-consumer paint anticipated for collection in Rhode Island under the PaintCare Program. The assumptions are discussed here and summarized in the table below.

- Sales volume will remain nearly the same year over year at approximately 1.6 million gallons annually.
- 10% of architectural paint sold remains leftover and is available for recycling, equaling approximately 160,000 gallons per year.
- Mature paint stewardship programs collect about 70% of leftover paint annually. This can also be stated as 7% of annual sales. (Note: The typical time frame for disposing of leftover paint is several years after its purchase so there isn't necessarily a direct correlation between the volume sold in one year and percentage of that volume collected in the same year.)
- PaintCare anticipates capturing 60% of leftover paint, at most, in the first few of years of the Program since there will be ramp up period to educate the public about the new service. This value can also be stated as the equivalent of 6% of sales, referred to as the "recovery rate." Recovery rate is defined as the volume of paint collected divided by the volume of paint sold in the same year. A 6% recovery rate in Rhode Island represents approximately 96,000 gallons per year. The 6% recovery rate includes both newly available unwanted paint and the legacy paint that has been accumulating in garages and basements awaiting a convenient recycling option.
- A similar recovery rate is anticipated from year to year once the program reaches maturity. With each successive, it's expected that a smaller percentage of the paint will be legacy paint, and a larger percentage will be newer leftover paint as old stockpiles in basements and garages gets cleaned out.

The following table summarizes the values described above.

## Projected Collection Volume and Recovery Rate

	Gallons
<b>Volume sold annually</b>	1,589,673
<b>Volume leftover (10% of 13-month period sales)</b>	158,967
<b>Volume collected in mature programs (70% of leftover/7% of sales)</b>	111,277
<b>Projected recovery rate in the first reporting period (60% of leftover/6% of sales)</b>	95,380

Several factors that make collection and recovery rate goals and calculations problematic. They include the following:

- The time at which consumers decide their unused paint is “unwanted” can vary greatly. As a result, paint brought to a drop-off site may have been purchased very recently or purchased many years ago. Meanwhile, the amount available for collection (estimated to be 10% of sales) is derived from a current and fixed time period (e.g., 2013 sales data) and does not take into account variations in paint sales over time. As a result, the variables used to calculate recovery rates are poorly correlated.
- A wide swing in sales due to positive or negative economic conditions can change the recovery rates even if there is no actual change in collection volumes. Negative economic conditions can lead to lower paint sales. This will translate into a smaller denominator in the recovery rate calculation, which results in a higher recovery rate, even if real collection volumes did not increase. Likewise, positive economic conditions can artificially decrease the recovery rate.
- The most important factor not considered when setting recovery rate goals is the impact of source reduction on the volume available for collection. “Buy Right” and “Use it Up” are important components of the PaintCare Program and source reduction is an important goal of paint stewardship mandates. The more successful PaintCare is at providing consumers with information and tools to purchase the correct amount of paint and/or to use up what they have leftover, the less post-consumer architectural paint will be available for collection. This is the most desirable outcome of the Program, but cannot be recognized if Program success is measured by increased collection volumes.

# 7. Budget and PaintCare Recovery Fee

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## Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(c). The plan submitted to the department... shall:*

*(3) Set forth the process by which an independent auditor will be selected and identify the criteria used by the representative organization in selecting independent auditor.*

*(7) Include the proposed, audited paint assessment.*

## Section Overview

This section discusses:

- PaintCare’s funding mechanism
- Projected cost of the Rhode Island PaintCare Program
- PaintCare Recovery Fee structure
- PaintCare Recovery Fee audit

## Introduction

Key to the success of the Rhode Island Paint Stewardship Program is the development of a sustainable funding mechanism. Architectural paint manufacturers – through representation by PaintCare – must establish a funding system to cover the full cost of implementing the Rhode Island Paint Stewardship Program.

The PaintCare Program works by placing a paint stewardship assessment (“PaintCare Recovery Fee”) on containers of architectural paint sold in Rhode Island beginning on the Program start date. The fee must be set at a rate to cover, but not exceed, the cost of implementing the Program.

## Funding Mechanism

As the representative organization, PaintCare will implement and direct all aspects of the Rhode Island Paint Stewardship Program for participating manufacturers. Funding for Program implementation will come from registered manufacturers (see Section 2 of this Plan) to PaintCare in the form of the PaintCare Recovery Fee. The following steps describe the application of the PaintCare Recovery Fee:

- (1) Manufacturers add the PaintCare Recovery Fee to containers of architectural paint sold in Rhode Island directly or through dealers (retailers and distributors).
- (2) Retailers and distributors pass the PaintCare Recovery Fee to their customers by including it in the price of architectural paint they sell in Rhode Island.

- (3) When consumers buy architectural paint in Rhode Island, the PaintCare Recovery Fee is included in the purchase price. As a result, retailers (and distributors) recoup the PaintCare Recovery Fee they paid when purchasing architectural paint from their suppliers.
- (4) Within a designated timeframe (e.g., monthly, quarterly, etc.), manufacturers report sales and remit to PaintCare the PaintCare Recovery Fees for architectural paint they sold in Rhode Island in the preceding reporting period. Manufacturers have already recouped the PaintCare Recovery 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.

## Budget Discussion

The Program has developed a Program budget and proposed PaintCare Recovery Fee structure that sustains the Program. The budget is based on the assumptions covered in Section 6 of this Plan (Paint Sales and Projected Collection Volumes) . The following describes the primary elements of the budget:

### Revenue

- The volume of paint sold in Rhode Island is based on industry estimates while the mix of containers by size sold is based on actual sales data from the Connecticut PaintCare program.

### Operational Costs

- PaintCare estimates that the Rhode Island Program, which will include many new drop-off sites, significant outreach efforts, and potential large volumes of legacy latex paint in the state, should prepare for a 6% recovery rate in the first few years of operations.
- In combination, paint transportation and processing costs are the most significant expenses of the Program, making up approximately 80% of the projected expenses. Transportation costs include per-collection container transportation cost and minimum stop charges. Processing costs are charged by the pound.
- Communication expenses include advertising and promotional materials to increase Program visibility through education and outreach, and represent approximately 10% of planned expenses.
- Personnel, professional fees and other expenses include the proportional cost of one full-time employee of PaintCare (Connecticut and Rhode Island share a Program Manager), legal costs for developing and negotiating contracts, and other logistical, professional support, and miscellaneous office expenses.
- Unlike the other states in which paint stewardship laws have passed, there is not a state administrative fee to be paid by PaintCare in Rhode Island. There is, however, a small fee of \$2500 to the Department to review the Program Plan which is included in the pre-program costs.

### Administrative Costs

- Administrative expenses (also called indirect costs) are costs that do not directly benefit the Rhode Island Program, but rather are indirectly beneficial to the Rhode Island Program. Administrative costs include corporate staffing, construction of data management systems, organization-wide auditing fees, legal fees, and general communications.

- Administrative costs are allocated among all active PaintCare States (states where legislation has passed). Rhode Island’s current allocation, based on relative population size among the 7 PaintCare States, is approximately \$44,000 per year. Rhode Island’s share of the administrative expenses is estimated at approximately 5% of the Rhode Island budget.

**Program Surplus/Deficit**

- PaintCare has adopted a policy to maintain reserves in each state program equivalent to between two and three months of operating expenses, with a target of three months, or 25% of the annual expenses (estimated at \$200,000 for Rhode Island). Reserves are defined as “net assets” and represent the accumulated surplus (or deficit) of the Program from its inception. Maintaining a modest reserve of 25% of the annual expenses provides the Program with the flexibility to absorb fluctuations in sales and collection volumes while still maintaining expected Program services. Based on current estimates, it will require several years of operations to achieve the desired accumulated surplus levels.

**Program Budget**

<b>Revenue</b>	
Container size: More than half pint to less than 1 gallon	\$ 89,022
Container size: 1 gallon	429,212
Container size: More than 1 gallon to 5 gallons	305,217
<hr/>	
<b>Total revenue</b>	<b>823,451</b>
<hr/>	
<b>Expenses</b>	
Paint processing	427,781
Paint transportation	189,027
Collection containers/ support	11,500
Communications	80,000
Personnel, professional fees and other	58,000
<hr/>	
Total direct expenses	766,308
<hr/>	
Allocation of corporate activity	44,000
<hr/>	
<b>Total expenses</b>	<b>810,308</b>
<hr/>	
<b>Change in net assets</b>	<b>13,143</b>
<hr/>	
<b>Pre-Program cost*</b>	<b>(124,050)</b>
<hr/>	
<b>Ending net assets</b>	<b>\$ (110,907)</b>

\* PaintCare has incurred, and will continue to incur, pre-program “start-up” costs until the Program launches. These costs include but are not limited to personnel, travel, legal costs, and the allocation of corporate expenses.

## PaintCare Recovery Fee

The result of anticipated Program costs, combined with projected sales and container size mix, is the following proposed PaintCare Recovery Fee structure. As the next section describes, an independent audit supports the proposed PaintCare Recovery Fee structure.

Container Size	Fee
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

The proposed fees structure for Rhode Island is the same as in the three PaintCare States currently under operation – Oregon, California, and Connecticut – as well as the proposed fee structures for Vermont and Minnesota.

## Audit of the PaintCare Recovery Fee

As required by the Rhode Island Law, PaintCare has proposed a uniform paint stewardship assessment and the assessment has been reviewed by an independent auditor to assure that it does not exceed the total costs of implementing the Program.

PaintCare conducted a competitive selection process to identify an auditor to conduct the independent review of the PaintCare Recovery Fee. PaintCare is responsible for the work product of the auditor.

PaintCare contracted with HRP Associates Inc., the same firm hired initially for the pre-program audit of the Connecticut program in 2013, and more recently for the Vermont and Minnesota programs. To solicit an auditor for the Connecticut Program, PaintCare identified potential firms capable of evaluating program costs and bid procedures to meet the requirement of the independent audit. There appeared to be five major firms offering the required service in Connecticut. PaintCare viewed the website of each firm to find out more information about the companies and their specializations. In addition, a phone call was placed with each firm to inquire about their consulting services. From the pool, HRP Associates was selected to review the proposed paint stewardship assessment in Connecticut to assure that such assessment did not exceed the costs of the paint stewardship program and to recommend an assessment to the oversight agency in the state. Based on the excellent work conducted by HRP Associates for Connecticut, PaintCare also utilized them for the recent Vermont and Minnesota pre-program audits, as well for the Rhode Island Program.

For the Rhode Island audit, PaintCare provided HRP Associates the requested documentation to conduct the review, including:

- PaintCare’s solicited pricing bids for paint transportation
- PaintCare’s solicited pricing bids for paint processing (recycling) services

- PaintCare’s proposed budget with details of costs based on bids submitted for paint collection, transportation, processing, and outreach and education, as well as personnel, legal fees, corporate costs and other budget elements
- PaintCare’s proposed PaintCare Recovery Fee structure

HRP Associates’ audit results are available in Appendix G and conclude with: “HRP independently reviewed the calculations performed by PaintCare for accuracy and the calculations were deemed sufficient. Based on our review, we find the Paint Stewardship Assessment, determined by PaintCare, to be reasonable and not to exceed the actual operational costs to administer the Paint Stewardship Program.”

# 8. Annual Report and Financial Audit

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## Statutory Citation

*Title 23, Chapter 24.12. Proper Management of Unused Paint*

*23-24.12-3(m). On or before October 15, 2015, and annually thereafter, the representative organization shall submit a report to the director of the department of environmental management that details the paint stewardship program. Said report shall include a copy of the independent audit detailed in subdivision (4) below. Such annual report shall include, but not be limited to:*

*(1) A detailed description of the methods used to collect, transport and process post-consumer paint in this state;*

*(2) The overall volume of post-consumer paint collected in this state;*

*(3) The volume and type of post-consumer paint collected in this state by method of disposition, including reuse, recycling and other methods of processing or disposal;*

*(4) The total cost of implementing the program, as determined by an independent financial audit, as performed by an independent auditor;*

*(5) An evaluation of the adequacy of the program's funding mechanism;*

*(6) Samples of all educational materials provided to consumers of architectural paint and participating retailers; and*

*(7) A detailed list of efforts undertaken and an evaluation of the methods used to disseminate such materials including recommendations, if any, for how the educational component of the program can be improved.*

## Section Overview

This section discusses:

- Content of the required Annual Report
- Content and process for the required annual financial audit

## Annual Report

PaintCare will submit an Annual Report to the Department by October 15 for the previous reporting year.

The Annual Report will include, at a minimum:

- Description of the methods used to collect, transport, and process post-consumer paint in the state;
- Overall volume of post-consumer paint collected;
- Volume and type of post-consumer paint collected by method of disposition, including reuse, recycling and other methods of processing or disposal;

- Total cost of implementing the program, as determined by an independent financial audit, as performed by an independent auditor;
- Evaluation of the adequacy of the program's funding mechanism;
- Examples and discussion of education and outreach efforts and materials used in the reporting year and planned for the following year; and
- Any implementation issues or challenges.

## 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.

While the audit is conducted of the organization as a whole, it also serves as the annual audit, conducted by an independent auditor, of the total cost of implementing the Rhode Island Paint Stewardship Program.

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.

# Appendix A

# PaintCare Board of Directors

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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 McMenam, California Products Corporation

Drew Vogel, Vogel Paint, Inc.

Mike Weber, Hirshfield's Paint

## **Appendix B**



# Registered Manufacturers

*Rhode Island Paint Stewardship Program as of 5/7/2014*

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- 1 Ace Hardware Paint Division
- 2 Amteco, Inc.
- 3 Anvil Paints and Coatings Inc
- 4 Basic Coatings LLC (also listed as Betco Corporation LTD)
- 5 Behr Process Corporation
- 6 Benjamin Moore & Co.
- 7 Betco Corporation LTD (also listed as Basic Coatings)
- 8 Bona US / BonaKemi USA, Inc.
- 9 California Products Corporation
- 10 Clayton Corp (also listed as Seal-Krete and Convenience Products)
- 11 Clinical Paints (also listed as Imperial Paints LLC)
- 12 Complementary Coatings Corp (also listed as Insl-X Products)
- 13 Conklin Company, Inc.
- 14 Convenience Products (also listed as Seal-Krete and Clayton Corp)
- 15 Custom Building Products, Inc.
- 16 Daly's Inc
- 17 Duckback Products / Division of Duckback Acquisition Corporation
- 18 E.I. du Pont de Nemours and Company
- 19 Eco Safety Products / Eco Safety Inc.
- 20 ECOS Paints (also listed as Imperial Paints LLC)
- 21 EnviroCare Corporation
- 22 Epmar Corporation
- 23 Farrow & Ball Canada Ltd
- 24 Fine Paints of Europe
- 25 Forrest Paint Co
- 26 Franklin Paint Company
- 27 Gemini Industries, Inc. / Gemini Coatings, Inc.
- 28 Golden Artist Colors, Inc.
- 29 H. Behlen & Bro. (also listed as RPM Wood Finishes Group, Inc.)
- 30 Harrison Paint Company
- 31 Henry Company LLC
- 32 Homax Group Inc., The



# Registered Manufacturers

*Rhode Island Paint Stewardship Program as of 5/7/2014*

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- 33 Imperial Paints LLC (also listed as ECOS Paints, Clinical Paints, Lullaby Paints)
- 34 Insl-X Products (also listed as Complementary Coatings Corp)
- 35 Kop-Coat, Inc.
- 36 Lauzon Distinctive Hardwood Flooring
- 37 Lullaby Paints (also listed as Imperial Paints LLC)
- 38 Masterchem Industries LLC
- 39 Messmer's Inc.
- 40 Modern Masters, Inc.
- 41 Muralo Company
- 42 NCH Corporation
- 43 New Image Coatings, LLC
- 44 Old Masters
- 45 Old Town Paints LLC
- 46 One TIME (also listed as Bond Distributing, Ltd.)
- 47 Performance Coatings, Inc.
- 48 Perma-Chink Systems, Inc.
- 49 PPG Architectural Finishes, Inc.
- 50 PPG Industries (also listed as Vanex, Inc.)
- 51 Quikrete
- 52 Richard's Paint Manufacturing Co Inc.
- 53 Roman Decorating Products, LLC
- 54 RPM Wood Finishes Group, Inc. (also listed as H. Behlen & Bro.)
- 55 Rudd Company, Inc.
- 56 Rust-Oleum Corporation
- 57 SamaN
- 58 Sansin Corporation, The
- 59 Seal-Krete (also listed as Convenience Products and Clayton Corp)
- 60 Seymour of Sycamore
- 61 Sherwin-Williams
- 62 Skybryte Company, The
- 63 Southern Diversified Products, LLC
- 64 Sto Corp.



# Registered Manufacturers

*Rhode Island Paint Stewardship Program as of 5/7/2014*

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- 65 Structures Wood Care, Inc.
- 66 Sunnyside Corporation
- 67 Sutherland Welles Ltd.
- 68 Textured Coatings of America, Inc.
- 69 True Value Manufacturing Company
- 70 United Gilsonite Laboratories (UGL)
- 71 United States Gypsum Company
- 72 Valspar Corporation, The
- 73 Van Sickle Paint Mfg.
- 74 Vanex, Inc. (also listed as PPG Industries)
- 75 W. M. Barr & Company, Inc.
- 76 Waterlox Coatings Corp.
- 77 XIM Products Inc.
- 78 Yenkin-Majestic Paint Corp.



# Registered Brands

## *Rhode Island Paint Stewardship Program as of 2/28/2014*

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2010 (all products)	Aqua Mix Sealer's Choice Gold	Benjamin Moore Moore's Swimming Pool Paint
2201 Grabber Primer	Aqua Mix Stone Enhancer	Benjamin Moore MoorePro
268 Ceiling Paint	Aqua Mix UltraSolv	Benjamin Moore Moorgard
360 GREY	Aqua Zar (All Gloss Levels)	Benjamin Moore Moorglo
360 PRIMER	Artistic Finishes	Benjamin Moore Moorlastic Elastomeric
563 Enamel Undercoater	Aspire	Benjamin Moore Moorlife
900 CLEAR COAT	AutoBody Master	Benjamin Moore Multi-Purpose Primer/Finish
A-100	Bakor	Benjamin Moore Natura
Absco Grand Wood Floor Finish	Barn & Fence Paints	Benjamin Moore Premium Exterior Stain
Absco Oil n H2O Sealer	Barn & Fence Paints	Benjamin Moore Pro Finish
Absco Polyurethane Wood Floor Finish	Basic Coatings Hardwood Floor Refinisher Gloss	Benjamin Moore Regal
Absco Sport Floor Finish	Basic Coatings Hardwood Floor Refinisher Satin	Benjamin Moore Regal Select
Accent Color Base	Behr	Benjamin Moore Satin Impervo
Accolade®	Behr Premium Plus	Benjamin Moore Solid Color Stain
Ace Contractor Pro Paints and Primers	Behr Premium Plus Ultra	Benjamin Moore Studio Finishes
Ace Essence Paints	Behr Premium Select	Benjamin Moore Super Craft
Ace Great Finishes Interior Stains & Varnishes	Behr Pro-X	Benjamin Moore Super Spec (does not include Super Spec HP)
Ace Royal Finest Paint	Bellezza	Benjamin Moore Super Spec 100% Acrylic Exterior Flat
Ace Royal Paints and Primers	Benchmark	Benjamin Moore Super Spec 100% Acrylic Exterior Satin
Ace Rust Stop Enamels and Primers	Benite Wood Conditioner	Benjamin Moore Super Spec HP 220 Latex Flat Fire Retardant Coating
Ace Sealtech Waterproofers	Benjamin Moore Advance	Benjamin Moore Super Spec HP Alkyd Metal Primer
Ace Sensations Paint	Benjamin Moore Alkyd Dulamel	Benjamin Moore Super Spec HP Clear Acrylic Sealer
Ace Simply Magic Ceiling Paint	Benjamin Moore Anti-Slip Coating	Benjamin Moore Super Spec HP DTM Acrylic Gloss
Ace Wood Royal Exterior Stains	Benjamin Moore Arborcoat	Benjamin Moore Super Spec HP DTM Acrylic Low Lustre
Acri-Pro® 100	Benjamin Moore Aura	Benjamin Moore Super Spec HP DTM Acrylic Semi-Gloss
Acri-Shield® Paint and Stains	Benjamin Moore Ben	Benjamin Moore Super Spec HP DTM Alkyd Gloss Enamel
Acri-Soy Penetrating Clear Sealer	Benjamin Moore Benwood Finishes	Benjamin Moore Super Spec HP DTM Alkyd Low Lustre
ADVANCED TECHNOLOGY UMA	Benjamin Moore Chalkboard Paint	Benjamin Moore Super Spec HP DTM Alkyd Semi-Gloss Enamel
Advantage™ 900 (Gloss & Semi-Gloss)	Benjamin Moore Color Samples	Benjamin Moore Super Spec HP Rust Converter
Allifor (all products)	Benjamin Moore Concepts	Benjamin Moore Super Spec HP Shop-Coat Alkyd Metal Primer
Alumify	Benjamin Moore Concrete Stain	Benjamin Moore Super Spec HP Universal Metal Primer
American Accents	Benjamin Moore Concrete Waterproof Sealer	Benjamin Moore Super Spec HP Urethane Alkyd Gloss Enamel
American Pride Paint	Benjamin Moore Eco Spec	Benjamin Moore Super Spec Sweep Up
AMTECO 3200 SATIN VARN	Benjamin Moore Fresh Start	Benjamin Moore Ultra Spec
AMTECO SILICONE (various colors)	Benjamin Moore Grand Entrance	
AMTECO TWP (various colors)	Benjamin Moore Imagine	
AMTECO WATER BASED STN VARN	Benjamin Moore Impervex	
AMTECO WHITE SATN VARN	Benjamin Moore Impervo	
Andersons	Benjamin Moore Ironclad	
Andy Sez (all products)	Benjamin Moore Moorcraft Super Craft	
Aqua Mix Aqua Stain	Benjamin Moore Moorcraft Super Hide	
Aqua Mix Enrich-n-Seal	Benjamin Moore Moore's Floor and Patio	
Aqua Mix High Gloss Sealer	Benjamin Moore Moore's Kitchen and Bath	
Aqua Mix Penetrating Sealer	Benjamin Moore Moore's Masonry Sealer	
Aqua Mix ProSolv	Benjamin Moore Moore's Muresco	
Aqua Mix Seal & Finish Low Sheen	Benjamin Moore Moore's Porch and Floor	



# Registered Brands

*Rhode Island Paint Stewardship Program as of 2/28/2014*

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Benjamin Moore Vinyl Latex Flat	Cabot PROVt	Coronado Grip & Seal
Benjamin Moore Waterborne Ceiling Paint	Cadalac	Coronado Lead Block
Benjamin Moore Waterborne Satin Impervo	California (all products)	Coronado Liquid Plastic
Benjamin Moore Weatherproof Aluminum Paint	CalPro 2000 (all products)	Coronado Marine Spar Varnish
BenMate Danish Tung Oil Finish	Carquest	Coronado Optimum Hide
Best Look®	Cashmere Interior	Coronado Penetrating Oil Wood Stain
Betco EZ Gym Coat N Seal	CEDARTONE WB PENETRATING STAIN	Coronado Polyurethane 350 Voc Clear
Betco Marathane 350	Ceiling White	Coronado Premium Gold Collection
Betco OMU Sealer 350	Ceramic Pro House Paint (all products)	Coronado Quick Seal
Betco TyGlu	Ceramithan Clear Finish	Coronado Rust Scat
BIN	Certified Laboratories - Qurox	Coronado Sanding Sealer (Gloss And Acrylic)
BIOCONTROL PRIME-N-SEAL	Certified Laboratories - Seal Brite Ultra	Coronado Seal & Finish
Blacknight	Chemsearch - Conquest	Coronado Seal-It
BlankIt® Acrylic Primer	Chemsearch - Pro Seal Ultra	Coronado Step Safer
Block Filler	Clark+Kensington Paints	Coronado Stick It
Blok-Tite™	Classic 99 Int	Coronado Stop-It
Blue Athletic Field Marker	Classic Cote	Coronado Super Kote 1000
Blue Seal	Clinical Paints	Coronado Super Kote 3000
Bona Arnberseal	Color Decor	Coronado Super Kote 5000
Bona Bonaseal	Color Extra	Coronado Supreme
Bona CourtLines	Color Solutions®	Coronado Texcrete
Bona DTS	ColorAccents Interior Alkyd	Coronado Texcrete Wb
Bona Mega	Colorfast	Coronado Tough Shield
Bona Novia	Colorplace	Coronado Tough Tex
Bona Sportive 1K	ColorPlace®	Coronado Tough Walls
Bona Sportive Finish	ConFlex XL	Coronado Vivid Accents
Bona SuperSport	Contractor (all products)	Corotech Alkyd Urethane Gloss Aluminum
Bona SuperSport DTS	Controlz Primers	Corotech Electrostatic Enamel Semi-Gloss
Bona SuperSport Seal	Cool-Tex	Corotech Hammertone Enamel
Break-Through	Coolwall	Corotech Organic Zinc Rich Primer
Breathe Safe (all products)	Coronado Acoustical Ceiling Dye	Corotech Pre-Cat Epoxy Eggshell
Bright Life	Coronado Air Care	Corotech Pre-Cat Epoxy Semi-Gloss
Bruce Fresh Finish	Coronado Aqua Plastic	Corotech Quick Dry Acrylic Spray Dtm
Builder's Spec® Pro	Coronado Aqua Stop-It	Corotech Quick Dry Alkyd Primer
Builders Masterpiece	Coronado Blocklustre	Corotech Quick Dry Enamel Gloss
Builders Solution Int.	Coronado Ceiling Paint	Corotech Quick Dry Enamel Semi-Gloss
Bulls Eye	Coronado Ceramagard	Corotech Rust Arretor
C&M Coatings	Coronado Cover-It	Corotech Shop Cote Primer
Cabinet, Door& Trim Paint	Coronado Crylicote	Corotech Silicone Alkyd Gloss Enamel
Cabot	Coronado Crylicote Gold	Cover-All Primer (all products)
Cabot "The Finish"	Coronado Dual Seal	Crackle Lacquer Clear
Cabot Australian Timber Oil	Coronado Elastite	CrystalFin Floor Finish: Gloss and Satin
Cabot Cabothane	Coronado Exterior Clear Wood Finish	CrystalFin: Gloss , Semi-Gloss, Satin and Matte
Cabot Clear solutions	Coronado Final Finish	Daly's Deck Stain
Cabot OVT	Coronado Final Finish Wb	Daly's Log Oil
Cabot Problem Solver	Coronado Final Touch	Daly's Semi-Transparent Exterior Stain



# Registered Brands

*Rhode Island Paint Stewardship Program as of 2/28/2014*

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Daly's Waterborne Deck Stain	DuPont™ Premium Stone Sealer & Enhancer	EcoFlor Decorative Floor Finish
Daly's Waterborne Stain	DuPont™ Saltillo Tile Sealer & Finish	Economy
Daly's Wood Stain	DuPont™ Semi Gloss Sealer & Finish	ECOS Paints
DECKMASTER CLEAR SEALER	DuPont™ Stone Sealer	EcoSelect® Zero VOC
DeckScapes Ext	DuPont™ Stone Sealer & Enhancer	Elements (all products)
Decorative Painter's Products	DuPont™ StoneTech® Professional Enhancer	Emerald
Design Accents	DuPont™ StoneTech® Professional Enhancer	Enduradeck (all products)
Design Accents	Pro™ Sealer	Endure House Paint (all products)
Design Basics Interior	DuPont™ StoneTech® Professional Grout Release	Enrich
Designer Drylok (all colors)	DuPont™ StoneTech® Professional Heavy Duty Exterior Sealer	Enviropure
Dimensions	DuPont™ StoneTech® Professional Heavy Duty Sealer	Envirotech (all products)
Dirt Fighter Exterior	DuPont™ StoneTech® Professional High Gloss Finishing Sealer	Epo-Tex
Dirt Fighter Interior	DuPont™ StoneTech® Professional High Gloss Lacquer	Epoxy Shield
Do it Best	DuPont™ StoneTech® Professional Impregnator Pro® Sealer	Equinox
Do-It Best Waterproofer	DuPont™ StoneTech® Professional Maximum BulletProof® Sealer	EverLast
Do-It-Best	DuPont™ StoneTech® Professional Natural Stone Countertop Sealer	Everlife (all products)
DriFast Sealer	DuPont™ StoneTech® Professional Paver Sealer & Enhancer	Excesior Coatings (all products)
DriFast Stain	DuPont™ StoneTech® Professional Salt Water Resistant Sealer	Fabulon
Drylok Concrete Floor Paint (all colors)	DuPont™ StoneTech® Professional Sealer	Farrow & Ball Dead Flat
Drylok Concrete Protector	DuPont™ StoneTech® Professional Semi Gloss Finishing Sealer	Farrow & Ball Estate Eggshell
Drylok E1 Floor Paint (all colors)	Dura Clad	Farrow & Ball Estate Emulsion
Drylok Extreme	DuraCraft Acrylic Latex	Farrow & Ball Exterior Eggshell
Drylok Latex Base Masonry Waterproofer (all colors)	Duraseal	Farrow & Ball Floor Paint
Drylok Natural Look Sealer	DuraSoy One Paint	Farrow & Ball Full Gloss
Drylok Oil Base Masonry Waterproofer (all colors)	DuraSoy Pro Paint	Farrow & Ball Interior /Exterior Wood Primer & Undercoat
Drylok Water Based 5% Silicone	Duration	Farrow & Ball Interior Wood Primer & Undercoat
Drylok Wet Look Sealer	Duron	Farrow & Ball Masonry &Plaster Stabilising Primer
Duckback - All Purpose Waterproofer	Dutch Boy	Farrow & Ball Masonry Paint
Duckback - Composite Deck Sealer	Dutch Standard (all products)	Farrow & Ball Metal Primer & Undercoat
Duckback - Premium Translucent Finish	E-Z Kare	Farrow & Ball Modern Emulsion
DuPont™ Granite & Marble Countertop Sealer	Easy Care	Farrow & Ball Wall Ceiling Primer & Undercoat
DuPont™ High Gloss Sealer & Finish	Easy Color	Farrow & Ball Wood Floor Primer &Undercoat
DuPont™ Paver Armor Pro™ Premium High Gloss Color Enriching Sealer	EasyLiving®	Farrow & Ball Wood Knot & Resin Blocking Primer
DuPont™ Paver Armor Pro™ Premium No Gloss Color Enriching Sealer	Eco Best Deck, Fence and Siding Wood Stain	Faux Impressions®
DuPont™ Paver Armor Pro™ Premium Penetrating Natural Look Sealer	Eco Best Decorative Concrete Stain	Field Marking Paints
DuPont™ Paver Armor Pro™ Premium Salt Repelling Natural Look Sealer	Eco Best Gloss Finish Sealer	Fine Paints of Europe ECO
DuPont™ Paver Armor Pro™ Premium Semi Gloss Color Enriching Sealer	Eco-Tuff Coatings	Fine Paints of Europe Eurolux
DuPont™ Paver Armor Pro™ Premium Waterproofing Natural Look Sealer	Eco-Tuff Primers	Fine Paints of Europe Eurothane
DuPont™ Premium Stone Sealer		Fine Paints of Europe Hollandlac



# Registered Brands

## Rhode Island Paint Stewardship Program as of 2/28/2014

Floor-A-Thane (all products)	Heavy Bodied Glazing Stain (Various colors)	Insl-X Silathane Ii Interior-Exterior Acrylic
Fluorescent Orange Field Marker	Hemp Shield	Insl-X Silathane Interior-Exterior Alkyd
Forrest Paint	Henry	Insl-X Stix
Forsite Protective Coating	Henry RTC Coat	Insl-X Stix
Franklin Paint - Halftime	Henry/Bakor	Insl-X Sure Step
Franklin Paint - Winning Streak	HGTV Home	Insl-X Sure Step™
Fred Myers	Hi-Hide®	Insl-X Tru-Flex
French Lac	Homax	Insl-X Tuffcrete
Fres-coat (all products)	Home Armor- Waterproofing Sealer - MultiSurface	Insl-X Waterblock
Fresh Kote	Home Armor- Waterproofing Sealer - Waterproofer (all colors)	Insl-X Waterblock
Galvanized & Aluminum Primer	Home Armor- Waterproofing Sealer - Waterproofer Endurance	Insl-X Waterborne Pool Paint
Gem Clear	Homestead	Insl-X Waterborne Pool Paint
Gem Coat	HomeVantage™ Plus	Kemiko Clear-A-Thane
Gem Cryl	Impressions	Kemiko Rembrandt Concrete Polymer Stain
Gem Dye	Infinity®	Kemiko Repels Sealer
Gem Glo	Insl-X Aqua Lock	Kemiko Stone Sealer II
Gem Prime	Insl-X Aqua Lock	Kemiko Stone Tone Stain
Gem Pro	Insl-X Bravo	Kilz
Gem Pur	Insl-X Cabinet Coat	Kilz Casual Colors
Gem Tone	Insl-X Cabinet Coat™	Kilz Color Place
Gem Var	Insl-X Check Rust™	Kilz Pro-X
Gemini	Insl-X Chlorinated Rubber Pool Paint	Kilz True Tone
Gemini Coatings	Insl-X Clear Through Acrylic Polyurethane	Kitchen & Bath (all products)
Gemini Tone Stain	Insl-X Concrete Stain Waterproofing Selaer	Kolor Kote
Glitsa Gold Seal™ Finish	Insl-X Hot Trax™ Acrylic Garage Floor Paint	Kool Seal
Glitsa Gold Seal™ Lite Scent™ Finish	Insl-X Insl-Cap™ Lead Encapsulating Compound	Krylon
Glitsa Gold Seal™ Stains (various colors)	Insl-X Multi-Surface Utility Enamel	Krylon Commercial
Glitsa High Performance Waterborne Finish	Insl-X Naturescapes	Lacrylic
Glitsa Infinity II LVOC™ Finish	Insl-X Odor Less	Last-n-Last Classic Wood Stains
Glitsa Quality Seal™ Sealer	Insl-X One Prep	Last-n-Last Clear Polyurethane Wood Finish
Glitsa Wood Flour Cement™	Insl-X One Prep	Last-n-Last Marine & Door Spar Varnish
GlitsaMax™ Finish	Insl-X Ordorless Alkyd Primer	Last-n-Last Professional Polyurethane Wood Floor Finish
Glitza TruSeal	Insl-X Prep-A-Wall	Last-n-Last Professional Quick Dry Polyurethane Primer Sealer
GlosThane Finish	Insl-X Prime Lock	Last-n-Last Ultra Clear Waterborne Wood Finish
Glyptex™ WB Alkyd (New Tech.)	Insl-X Prime Lock	Last-n-Last Ultra Gold Wood Finish
Grass Green Athletic Marker	Insl-X Pro-Line	Laura Ashley
Grayseal (all products)	Insl-X Pro-Plate Enamel - Rust Preventative Coating	Lauzon wood Clear Finish
Grid-Stripe (all products)	Insl-X Rubber Based Pool Paint	Lauzon wood stain
Grip Coat (all products)	Insl-X Rubber Based Pool Paint	LNL -700A Commercial Grade Oil n H2O Wood Floor Finish
Guardian Contractor Grade	Insl-X Rust Arrestor	LNL 100S Commercial Grade Waterborne Wood Floor Sealer
Guardian Professional Quality	Insl-X Seal Lock	LNL 100SA Commercial Grade Oil n H2O Wood Floor Sealer
H&C		
Hammerite		
Harmony		
Harrison Paint (all products)		
HD® DESIGNS		



# Registered Brands

*Rhode Island Paint Stewardship Program as of 2/28/2014*

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LNL 1500 Commercial Grade Waterborne Wood Floor Finish	Marvins	NanoKote (all products)
LNL 500X Residential Grade Waterborne Wood Floor Finish	Mason's Select - Concrete Clear Sealers	Nextech (all products)
Lok-Tite	Mason's Select - Epoxacryl Solid Color Concrete Stain	Novus (all products)
Loxon	Mason's Select - Transparent Concrete Stain	Odds N Ends
Lucite	Masonry Shield	OKON
Lullaby Paints	Master Gel® Finish Clear	Old Masters Brushing Lacquer
Lumber Jacket Stains (all products)	Master Guard Oil and Spot Primer	Old Masters Exterior Water-based Spar Urethane
Luxury Living	Master Guard Sealer	Old Masters Fast Dry Stain
Magic	Master Guard Wood Sealer	Old Masters Gel Stain
Maintenance One	Master Painters	Old Masters Graining Base
Maintenance Pro	Master Touch	Old Masters H2O Wood Stain
Majic Aluminum Rustkill Enamel	Master's Magic	Old Masters Oil Based Spar Marine Varnish
Majic Diamondhard Acrylic Enamel	Masterchem	Old Masters Oil Based Gel Polyurethane
Majic Flat White Easy Spread Interior Latex	MasterClear Supreme	Old Masters Oil Based Polyurethane
Majic Gloss Black Rustkill Enamel	Masterline	Old Masters Oil Based Quick-Dry Varnish
Majic Gloss Diamondhard Acrylic Enamel (various colors)	Maxbond®	Old Masters Oil Based Sending Sealer
Majic Gloss Midtone TB #2 Diamondhard Acrylic Enamel	Maxflex™	Old Masters Oil Based Super Varnish
Majic Gloss Neutral TB #4 Diamondhard Acrylic Enamel	MAXLIFE	Old Masters Penetrating Sealer
Majic Gloss White Rustkill Enamel	Maxum	Old Masters Penetrating Stain
Majic Gray Primer Rustkill Enamel	Maxum	Old Masters Tinting Glaze
Majic Grey Primer Diamondhard Acrylic Enamel	Maxwood®	Old Masters Tung Oil Varnish
Majic Interior Exterior Oil Base Floor Paint (various colors)	MBP Flat	Old Masters Water-based Clear Finish
Majic Red Oxide Primer Diamondhard Acrylic Enamel	McCloskey	Old Masters Water-based Polyurethane
Majic Red Oxide Rustkill Enamel	McCloskey Man-O-War	Old Masters Water-based Sanding Sealer
Majic Rustkill Enamel (various colors)	McCloskey Multi-Use	Old Masters Wiping Stain
Majic Satin Deep TB #3 Diamondhard Acrylic Enamel	McCloskey Special Effects	Old Masters Wood Conditioner
Majic Satin Diamondhard Acrylic Enamel (various colors)	McCloskey Stains	Old Masters Woodgrain Filler
Majic Satin Midton TB #2 Diamondhard Acrylic Enamel	Messmer's Composite Deck Finish	Old Town Clear Finish
Majic White Lifestyle Exterior Latex Primer	Messmer's Decking Stain	Old Town Paints Chalk Style Finish
Majic White Primer Professional Exterior Latex House Paint	Metal Ready Universal	Olympic 15 Year
Manor Hall®	Metallic Finishes	Olympic Clear Wood Preservative
Manor Hall® Exterior	Metallic Paint Collection	Olympic Deck Fence and Siding Stain & Primer
Manor Hall® Timeless®	Minwax	Olympic Fasthide
Manor Hall® Timeless® Exterior	Modac	Olympic ICON
Manor Hall® WB Alkyd (New Tech.)	Moldex Deck Protector	Olympic Maximum
Mantek - Crystolin Plus	Mothers Touch Paint	Olympic Oil Stain
Martin Senour Paints	Multi-Mist Products - Pro Seal Ultra	Olympic One
	Multi-Mist Products - Qurox	Olympic Premium Acrylic
	Multi-ProTM	Olympic Premium Paint
	Multispec	Olympic Rescue-IT
	Muralo Quick Tred (various colors)	Olympic Stains (interior/exterior)
	Muralo Quick Tred Tex (various colors)	Olympic Waterguard
	Muralo Specialty Coatings	Olympic Weathering Stain
	Murex Primer	Olympic WoodProtector
	Mythic Paint	OM Floor Poly
		OM Floor Poly 350



# Registered Brands

*Rhode Island Paint Stewardship Program as of 2/28/2014*

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Optimus	Pre-Stain Clear Wood Stain	Quart testers (all products)
Orgill	Preference (all products)	Quick Dry Zar Sanding Sealer (Gloss/Satin)
*Ospho (rust inhibitor)	Premier	Quik Hide
Ox-O-Flow	Premium	Quik-Tred Floor Enamel
Pacific (all products)	Premium Ceiling White	Quikrete
Painter's Select	Premium Decor	Quikrete Concrete & Masonry High Gloss Sealer
Painter's Touch	PrepRite	Quikrete Concrete & Masonry Waterproofing Sealer
Painters Edge	Prestige	Quikrete Masonry Waterproofer
Painters' Friend®	Prime Choice (all products)	Quikrete Penetrating Concrete Stain
PalGard®	PRIME START	Quikrete Textured Acrylic Concrete
Pantone	Prime Time	Quikrete Translucent Concrete Stain
PEEL-BOND	Prime Time Plus	RADCON (VARIOUS COLORS)
Penofin Concrete & Masonry Stain	Prime Touch (all products)	Rainstopper
Penofin Wood Finishes	PRIME-N-SEAL	Ramuc
Perma White	Pro Flat	Rapid Roof HV
Perma-Crete® Masonry Coatings	Pro Grade	Rapid Roof III
Perma-Crete® Primer	Pro Kote	Ready to Spray Athletic White
Permanizer®	Pro Paint (all products)	Red Athletic Field Marker
Permax	Pro Siding Plus™	Red Devil
Pitt-Cryl®	Pro Supreme™	RedSeal®
Pitt-Cryl® Plus	Pro Var	RedSeal® Zero VOC
Pitt-Glaze® Epoxy Coating	Pro-Hide® Gold	Refresh
Pittsburgh Paints Grand Distinction	Pro-Hide® Green	Resilience
Pittsburgh Paints Ultra	Pro-Hide® Silver	Restore-X
Pittsburgh Paints Ultra Advanced Stain	Pro-Master™ 2000 Latex (Including Primer)	RESTORZ
Pittsburgh Paints Weatherscreen Paint	Proceed Decorative Paints	Rich Lux
Plasti-Kote	ProClassic	Richard's Paint
PLASTIC AND VINYL NT	Professional Coatings	Richard's Paint Barricade
Plastic Kote	Profin:Gloss and Satin	Richard's Paint Bondcrete
Platinum	ProGreen 200	Richard's Paint Deck Guard
Platinum Products	Progress (all products)	Richard's Paint Driveway and Floor Coating
Platinum Series Metallic Plaster	ProLine Supreme	Richard's Paint Eternity
Plexicolor (all products)	ProMar 200	Richard's Paint Floor-Tite
Ply-Mastic	ProMar 400	Richard's Paint H2O Fusion
Ply-Thane	ProMar 700	Richard's Paint Painter's Pride
Ply-Tile	Property Solution	Richard's Paint Paverseal
Poly-Soy Top Coat	ProVantage™ Sundries	Richard's Paint Pliolite
Polyurethane Primer (all products)	Puma	Richard's Paint PPS
Polyurethane Rust Preventative	Puma-XL	Richard's Paint Rich Air Zero VOC
Porcelain®	Pure Performance®	Richard's Paint Rich Classic
Pore-O-Pac™ Grain Filler (various colors)	Qualalacq™ Lacquer Gloss	Richard's Paint Rich Flex
Pore-O-Pac™ Grain Filler Reducer	Qualalacq™ Lacquer Reducer	Richard's Paint Rich Pro
Portersept®	Qualalacq™ Lacquer Satin	Richard's Paint Rich Shield
Power Hide (all products)	Qualalacq™ Sanding Sealer	Richard's Paint Rich Tex
PPI™ Waterborne Finish	Qualarenu™ #1	Richard's Paint Rich Wall
Pratt & Lambert®	Qualasole™	



# Registered Brands

## Rhode Island Paint Stewardship Program as of 2/28/2014

Richard's Paint Richwood	Rudd Duracat-V™ Sealer (various colors)	Sand Finish
Richard's Paint Roof Shield	Rudd Durafill™ Wood Filler	Sansin Boracol 20-2
Richard's Paint Rust Sheild	Rudd Duralac™ Lacquers (various colors)	Sansin Classic
Richard's Paint Shields All	Rudd Excelite™ Lacquer (various colors)	Sansin DEC
Richard's Paint Signature Ceramic	Rudd Fastwipe™ Wiping Stain (various colors)	Sansin ENS
Richard's Paint Signature Series	Rudd Glaze Stain	Sansin Foundation RTU
Richard's Paint Signature Series Plus	Rudd Hi-build™ Fast Dry Finish	Sansin MDF Primer
Richard's Paint Traffic Paint	Rudd Hycryl™ Waterborne Finish	Sansin Precision Coat
Richard's Paint Wall Guard	Rudd Hycryl™ Waterborne Sealer	Sansin Purity Interior
Roman ECO-988	Rudd Hyplex™ Lacquer (various colors)	Sansin Roof Tec
Roman PRO-909 Vinyl Prep	Rudd ISC™ Stains (various colors)	Sansin SDF
Roman PRO-935 R-35	Rudd ISS LH™ Spray Stains (various colors)	Sansin Timber Tec
Roman PRO-977	Rudd ISS™ Spray Stains (various colors)	Satin Thane Finish
Roman Rx-35	Rudd IWS™ Wiping Stains (various colors)	Sea Shore
Roofers Choice	Rudd Natuseal™ Stains (various colors)	SeaFin AquaSpar Gloss and Satin
RPM Water Based Grain Filler (various colors)	Rudd Nu-wave™ Lacquer (various colors)	SeaFin Filler/Stain
RPM Wood Waterborne Urethane Finish Satin	Rudd Nu-wave™ Sealers (various colors)	SeaFin Ship n'Shore Sealer
RPM Wood -15 Minute Wood Stain (various colors)	Rudd Nu-wave™ Stains (various colors)	SeaFin Super Spar Varnish
RPM Wood -Polyurethane Satin	Rudd Nulustre™ Lacquer	SeaFin Teak Oil
RPM Wood -Teak Oil	Rudd On-site™ Lacquer	Seal Grip® Primers (Acrylic & Oil)
RPM Wood- Vinyl Sealer	Rudd Plastiprime™ (various colors)	Seal-Once - Composite Decking
RPM Wood-8x Wipe On Water Base Urethane Satin	Rudd Primer Undercoater (various colors)	Seal-Once - Concrete/Masonry
Rudd Acryl Fin™ Finish	Rudd Prism™ Waterborne Stains (various colors)	Seal-Once - Exotic Wood Protection
Rudd Aerodry™ (various colors)	Rudd Pro-Hibuild™ Lacquer	Seal-Once - Marine Concrete/Masonry
Rudd Basetoner™ (various colors)	Rudd Pro-Hibuild™ Sealer	Seal-Once - Marine Wood
Rudd Catalast™ Lacquer (various colors)	Rudd Pro-Hibuild™ Undercoater (various colors)	Seal-Once - Multi Surface Concentrate
Rudd Chromacat™ Lacquer (various colors)	Rudd Problend 350 VOC™ Spray/Wiping Stains (various colors)	Seal-Once - Total Wood Protection
Rudd Chromawipe NVO™ Wiping Stain (various colors)	Rudd Problend TC™ Spray/Wiping Stains (various colors)	Seal-Once - Total Wood Protection
Rudd Chromawipe™ Wiping Stain (various colors)	Rudd Problend™ Spray/Wiping Stains (various colors)	Seal-Once Marine - Multi Surface Concentrate
Rudd Colorplex™ Lacquer (various colors)	Rudd Prothane™	Sealer XL Formulated with Treck Technology
Rudd Colorplex™ Undercoaters (various colors)	Rudd Pro™ Lacquer	Sears
Rudd Colortools™ Base Toner Dye Stain (various colors)	Rudd Pro™ Sealer	Severe Weather Contractor Finish
Rudd Colortools™ Colorants (various colors)	Rudd Quickstack™ (various colors)	Shading/Glazing Stain (various colors)
Rudd Colortools™ Colorants (various colors)	Rudd Terraset™ Stain Concentrates (various colors)	Sher-Crete
Rudd Colortools™ Dye Concentrates (various colors)	Rust Oleum	SherStripe
Rudd Colortools™ LH Spray Stain (various colors)	Rust-O-Lastic	Shimmer Stone
Rudd Colortools™ Wiping Stain (various colors)	Rust-Stop (all products)	Shizen
Rudd Duracat-V 550 VOC Lacquer	*Rusticide (rust remover)	Show Kote
Rudd Duracat-V 550 VOC Sealer	Saman hybrid based varnish	Signature Select
Rudd Duracat-V Plus™ Lacquer	Saman hybrid stain	Silken Touch®
Rudd Duracat-V™ Lacquer (various colors)	Saman water based stain	Silken Touch® Ceiling White
	Saman water based varnish	SILOX SEAL "A" SIDE
		Simply Glaze
		Skd Grip (all products)
		Skim Stone
		SkimStone® Protective Sealer



# Registered Brands

*Rhode Island Paint Stewardship Program as of 2/28/2014*

SkimStone® Select Finish	Stone Mason	Theme Paint
Skylight	Stonite (all products)	Thompsons
Skylight®	Stop Rust	Tile Guard
Snow Roof	Storm Shield	TileLab Gloss Sealer & Finish
Solar-Lux™ Stain (various colors)	Storm Systems (all products)	TileLab Matte Sealer & Finish
Solar-Lux™ Waterborne Dye Stain (various colors)	StoSilco Lastic	TileLab Sealer/Cleaner/Resealer Combo Pack
Solar-Lux™ Waterborne Glaze (various colors)	StoTique	TileLab Stone Enhancer
Solar-Lux™ Waterborne Wiping Stains (various colors)	Stucco, Masonry & Brick Paint	TileLab SurfaceGard
Solo 100% Acrylic	Sun Proof® Paint	Timberflex
SoyCrete Architectural Concret Stain	Sun Proof® Stains	Timberflex II
Spar Restoration Varnish	Sunnyside Waterproofer	Timberflex Pro
Speed Cryl	Sunnyside Wood Protectant	TimberSoy Penetrating Natural Wood Stain
Speedhide®	Super Scrub (all products)	Titanium Series
Speedhide® Latex Block Filler	Super-Tred Industrial Enamel (all products)	Tite Waterproofing Paint
Speedhide® MaxBuild™	SuperBond	Top Choice
Speedhide® WB Alkyd (New Tech.)	Superdeck - Clear Wood Finish	Total Wood Preservative
SpeedLine Lacquers	Superdeck - Deck & Dock Elastomeric	Total-Pro™
Speedpro®	Superdeck - Exotic Hardwood Stain	Trek Plus Next Generation Wood Floor Finish
Sport Poly	Superdeck - Log Home Oil Finish	TRIM MAGIC
Sport Poly 350	Superdeck - Pressure Treated Stain	Tru Seal
Stainless Steel Coating	Superdeck - Semi Transparent Stain	Tuf-On (all products)
Stainmaster	Superdeck - Solid Color Stain	Twist & Try
STAINShield®	Superdeck - Transparent Stain	Two Minute Repair Liquid
Start Right	Superdeck - Waterborne Stain	TWP
Sto Hot Prime	Superfinish (all products)	TWP MILDEW SEALER
Sto Primer Creativ	SuperPaint	UGL Pro Finish (all Gloss Levels)
Sto Primer Sand	Sutherland Welles Ltd. Marine Spar Varnish	Ultimate House Paint (all products)
Sto Primer Smooth	Sutherland Welles Ltd. Murdoch's Line 500 Floor Finish	Ultra (all products)
StoCoat Acryl	Sutherland Welles Ltd. Murdoch's Line Hard Oil	Ultra Deluxe
StoCoat Acryl Plus	Sutherland Welles Ltd. Murdoch's Line Hard Sealer	Ultra Guard
StoCoat Color	Sutherland Welles Ltd. Murdoch's Line Table Top	Ultra XT
StoCoat Color Sand	Sutherland Welles Ltd. Wiping Varnish (Sealer, Low, Medium, High Lustre)	Ultra Zar Plus (Gloss/Satin)
StoCoat DTM Acrylic		Ultra-Tred Epoxy (all products)
StoCoat DTM Metal-Primer	SWC NatureColor® Base Coat ( various colors)	UltraCrete
StoCoat Lotusan	SWC NatureColor® Recoater (various colors)	Universal Stain Killing Primer
StoCoat Lotusan Low VOC	SWC NatureOne Renew	Uptraplate (all products)
StoCoat Metallic	SWC NatureOne® 100% Acrylic Exterior (various colors)	URA-FLOOR GLOSS WB URETHANE
StoCoat Texture Coarse	Tack Coat	UV Plus
StoCoat Texture Fine	Temproof 1200 Stove paint	UV Plus for Hardwoods
StoCoat Texture Medium	Terminator™	Valspar
Stolastic Sand	Tex Cote	Valspar Anti-Rust
Stolastic Smooth	Texture Effects	Valspar Climate Zone
Stone & Masonry Conditioner	Texture Paint	Valspar Color Style
Stone Care International		Valspar Decorator
		Valspar Duramax
		Valspar Elan



# Registered Brands

*Rhode Island Paint Stewardship Program as of 2/28/2014*

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Valspar Integrity	Wipe on Zar (Semi Gloss/Satin)
Valspar Medallion	WithSTAND®
Valspar Medallion Primers	Wolman
Valspar Prep-Step Primers	Wood Classics
Valspar Pro 2000 Interior Contractor Finish	Wood Finishers Supply
Valspar Professional	Wood Shield
Valspar Professional Bonding Primer	Woodline Poly
Valspar Professional Exterior	Woodline Poly 350
Valspar Professional Exterior Primer	WoodScapes
Valspar Professional Interior	Woodsman
Valspar Professional New Construction Primer	Woodturners Finish
Valspar Professional PVA Primer	X-200 Primer (all products)
Valspar Restoration Series	X-O Rust
Valspar Signature Colors	X-OUT PLUS
Valspar Tractor & Implement	X-SEAL
Valspar Ultra Premium	XL70
Valspar Weathercoat	Yellow Athletic Field Marker
Value	ZAP Primers
Vanex (brands are included in PPG Brands)	Zar Ultra Exterior Polyurethane (all gloss Levels)
Varathane	Zar Classic (all Gloss Levels)
Vinyl FlatTM	Zar Clear Wood Sealer
Vogue Deep Colors	Zar Clear Wood Sealer Toner Base
Vogue from Muralo Deep Color finishes	Zar Deck&Siding Stains Solid and Semi-Transparent (all colors)
Wall Kote	Zar Exterior Polyurethane (Gloss/Satin)
Wall SupremeTM	Zar Exterior Water Base Polyurethane (Gloss/Satin)
Wall-Up	Zar Interior Polyurethane (all Gloss Levels)
WallHide®	Zar Ultra Interior Polyurethane (all Gloss Levels)
Walmart	Zar Ultra Max OMU (all gloss Levels)
Watco	Zar Ultra Max Rejuvenator
Waterlox 350 VOC Satin Finish	Zar Ultra Max Sanding Sealer
Waterlox 350 VOC Sealer/Finish	Zar Ultra Max Wipe On
Waterlox 450 VOC Satin Finish	Zar Ultra Max Wood Stains (all colors)
Waterlox Original High Gloss Finish	Zar Wood Stains (all colors)
Waterlox Original Satin Finish	Zehring
Waterlox Original Sealer/Finish	Zinsser
Waterlox XL88 Gloss Urethane	Zip Guard Clear Polyurethane Wood Finish
Waterlox XL89 Satin Urethane	Zip Guard Clear Waterborne Wood Finish
WB Floor Poly	Zip Guard Heritage Wood Stain
WB Floor Poly HD	Zip Guard Oil n H2O Marine & Door Spar Varnish
Wear-All (all products)	Zone Marking Paints
Weather All	ZoneLineTM Zone Marking Paint
Weatherplate (all products)	ZoneMarkTM Athletic Field Marking Paint
Weathershield	
WFS	
White Athletic Field Marker	
White Pickling Stain	

## Appendix C

## 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):**

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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):**

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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 containing 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 to 2.

If NO, it is not in the program.

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	Wood 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 to 3.

If NO, it is not in the program.

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 to step 4

If YES, then it is not in the program.

Products with these labels are excluded:

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

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 it is in the program

If YES, then it is not in the program.

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

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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

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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:

1. Immersion in water, wastewater, or chemical solutions (aqueous and non-aqueous solutions), or chronic exposure of interior surfaces to moisture condensation;
2. 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);
4. 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

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*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

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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.



# Drywall Primer-Surfacers

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June 2012

## Purpose

The purpose of this notice is to clarify that “Drywall Primer-Surfacers” are included in the PaintCare Program. As part of the Program, manufacturers of these products must register with PaintCare and collect and remit the Assessment (“PaintCare Recovery Fee”) as with other architectural paints in states with active Paint Stewardship programs (Oregon is currently active, California is anticipated to start in Fall 2012, Connecticut is anticipated to start in 2013).

## Background

In order to assist companies with determining what coatings were architectural coatings subject to the PaintCare Recovery Fee for the Oregon program and what coatings were not, PaintCare developed a factsheet detailing what factors should be taken into consideration when making these determinations. In addition, the factsheet listed examples of program products and examples of non-program products (products that should not be assessed the fee). PaintCare, however, relies on individual manufacturers to determine what products are part of the program and what products are not, depending on their specific product lines. In some cases, PaintCare helps with this determination based on individual calls with manufacturers. In the case of Drywall Primer-Surfacers, based on these calls, it has come to our attention that some manufacturers were assessing the fee believing they were program products and some were not assessing the fee believing that they were non-program products. It appears that confusion arose when trying to distinguish drywall primer from drywall compound.

In order to ensure that all manufacturers are on a level playing field and the PaintCare Recovery Fee is indeed placed on all program products subject to the assessment, PaintCare herein clarifies that Drywall Primer-Surfacer is considered a program product and the PaintCare Recovery Fee must be assessed and remitted by all manufacturers of Drywall Primer-Surfacers. The reason for including this category under the architectural coatings that are subject to the program is as follows:

- The Drywall Primer-Surfacer products are primers. Primers are considered architectural coatings.
- MSDS sheets, either in their title and or elsewhere in the product description, for these products indicate that they are paint or primers.
- MSDS sheets indicate that they contain some type of binder or resin.

- Marketing information published by manufacturers for their own products indicate that they are vapor barriers or coatings.
- Information published by manufacturers for their own products indicate that they are vinyl, acrylic, and/or latex-based.
- Competitors have reported that they make and sell equivalent products that are not excluded by PaintCare.
- Consumers with leftover/unwanted Drywall Primer-Surfacers may bring them to a PaintCare collection site for proper recycling/disposal.

### **Action**

Starting August 1, 2012, manufacturers of “Drywall Primer-Surfacers” need to ensure that these products are registered with PaintCare and add the PaintCare Recovery Fee to the wholesale price of these products to all distributors and retailers. Manufacturers are not required to pay the fee on past sales because the fees were not charged to distributors, retailers, or consumers.

### **More Information**

For more information about the PaintCare Program and the responsibilities of manufacturers, please visit [PaintCare.org](http://PaintCare.org) or contact:

Paul Fresina, State Programs Director  
[pfresina@paint.org](mailto:pfresina@paint.org)  
(415) 606-3211

Marjaneh Zarrehparvar, Executive Director  
[mzarrehparvar@paint.org](mailto:mzarrehparvar@paint.org)  
(855) 724-6809

PaintCare® Inc.  
1500 Rhode Island Avenue NW  
Washington, DC 20005  
[www.paintcare.org](http://www.paintcare.org)



# Masonry and Concrete Sealers labeled “For Professional Use Only”

## *Purpose*

The purpose of this notice is to clarify that masonry and concrete sealers that are labeled “for professional use” are excluded from the PaintCare Program. Manufacturers of these products are not required to register with PaintCare and they are not required to collect and remit the Assessment (“PaintCare Recovery Fee”) in California or Oregon, the two states with active Paint Stewardship programs implemented by PaintCare.

## *Background*

In order to assist companies with determining what products are architectural coatings subject to the PaintCare Recovery Fee for the Oregon and California programs and what products are not, PaintCare developed a definition of architectural paint detailing what factors should be taken into consideration when making these determinations. In addition, the definition lists examples of program products and examples of non-program products (products that should not be assessed the fee). PaintCare relies on individual manufacturers to determine which, if any, of their products are part of the program. In some cases, PaintCare helps with this determination based on individual calls with manufacturers. In the case of products used as sealers for masonry and concrete — and based on inquiries from many industry representatives and manufacturers of these products — it has come to our attention that manufacturers of these sealers desire clarification on whether their products are considered architectural coatings for the purposes of active and future state PaintCare programs.

In order to ensure that all manufacturers are on a level playing field and the PaintCare Recovery Fee is placed on all program products subject to the assessment, PaintCare herein clarifies that masonry and concrete sealers labeled for professional use are not considered program products and the PaintCare Recovery Fee is not required to be assessed and remitted by manufacturers of these products. Excluding these products from the definition of architectural coatings is based on the following:

- Originally PaintCare’s definition excluded products that are both (1) Industrial Maintenance Coatings and (2) labeled “for professional use only.” [Other acceptable phrases are (a) for industrial use only, (b) not for residential use, and (c) not intended for residential use].
- The definition of an IM coating varies somewhat from one state to another and from one regulatory air district to another. Generally, determining if a coating meets the criteria for IM is

based on the manufacturers recommended use for the product and whether it meets any one of certain criteria (simply put these criteria are: regular exposure to heat, chemicals, moisture, or abrasion). Masonry sealers are intended to act as waterproofing agents and are applied where water exposure is anticipated. Thus as a category they can generally be considered by manufacturers to be IM coatings and therefore meet the first criteria.

- Some manufacturers label these products for professional use. Others do not label them for professional use. There is no prohibition on a manufacturer from labeling a product for professional use. Therefore if a manufacturer chooses to change the product label on a product that they consider IM in order to also comply with the second criteria above (in the first bullet), they may do so in order to have these products excluded from the PaintCare Program. The manufacturer may change their regular container label or use an additional sticker.
- If PaintCare finds that manufacturers start to change their labels on other products that are clearly not for professional use or industrial maintenance coatings (e.g. house paint), the professional use labeling will not exclude such products.
- An important purpose of the paint stewardship programs is to collect and recycle unused paint, stains, and coatings that are normally managed through government-sponsored household hazardous waste (HHW) programs. Sealers for masonry and concrete are not known to be a problem at HHW programs.

## *Conclusion*

Concrete and masonry sealers that are IM coatings and labeled for professional use using one of the phrases indicated above are categorically exempt from PaintCare.

## *More Information*

For more information about the PaintCare Program and the responsibilities of manufacturers, please visit [PaintCare.org](http://PaintCare.org) or contact:

Paul Fresina  
Senior Director of Communication and Operations  
[pfresina@paint.org](mailto:pfresina@paint.org)  
(415) 606-3211

Marjaneh Zarrehparvar  
Executive Director  
[mzarrehparvar@paint.org](mailto:mzarrehparvar@paint.org)  
(202) 462-8549

PaintCare Inc.  
1500 Rhode Island Avenue NW  
Washington, DC 20005  
[info@paintcare.org](mailto:info@paintcare.org)  
(855) 724-6809  
[www.paintcare.org](http://www.paintcare.org)

## Appendix D



January 2014

**RE: Rhode Island Paint Stewardship Law**

Dear Rhode Island Paint Retailer:

Enclosed are materials to inform you and your customers about a new law and a new program that will make it more convenient to recycle paint in Rhode Island. PaintCare currently operates similar programs in California, Connecticut and Oregon, and we are developing programs for Vermont, Minnesota and Maine to start in the next year. The Rhode Island program is expected to start on June 1, 2014.

Factsheet and Webinars for Retailers. The enclosed retailer factsheet introduces you to how the PaintCare program works and how it affects your business. In addition to providing retailers with print materials about the program, we are hosting two webinars to further explain the program, review the responsibilities of retailers under the law, and provide you with an opportunity to ask questions. The webinars will take place:

**Wednesday, January 22, 10-11 am**

**Tuesday, January 28, 10-11 am**

To sign up for a webinar, please go to: [www.paintcare.org/nextstates/#rhodeisland](http://www.paintcare.org/nextstates/#rhodeisland)

Factsheet for Trade Painters. Also enclosed are copies of a factsheet we developed at the request of paint retailers in other states to help answer common questions from professional painters. Some retailers hand these out at the counter; others insert them with monthly statements. A common question you may receive will be about the new fees that will be applied to the purchase price of paint when the program starts.

The fee amounts will not be known until the Rhode Island Department of Environmental Management approves the Program Plan that PaintCare will submit to them next month. However, we anticipate the fees to be similar to those in the other states – 35 cents per quart container; 75 cents per one-gallon container, and \$1.60 per five-gallon container.

Although it would be better to inform your customers (and the general public) about both the approved fee amounts and how the program works at the same time, the time that it takes for the Program Plan to be approved leaves too little lead time for professional painters to learn about the program because they plan jobs well ahead of time. Therefore, while we work out what the actual fees will be, we are starting outreach to trade painters now, and as the factsheet notes, we suggest that they discuss the anticipated fees in advance with their customers to allow for an adjustment to any quotes or job bids for future projects.

We look forward to working with you to establish a successful and convenient postconsumer paint management program for Rhode Island. Feel free to contact me directly at (203) 747-4494 or [lpancier@paint.org](mailto:lpancier@paint.org) with any questions, or visit our website at [www.paintcare.org](http://www.paintcare.org).

Sincerely,

Laura Panciera  
Program Manager

*Rhode Island's Paint Stewardship Program starts in June 2014*

# How will the Rhode Island Paint Stewardship Program Affect Paint Retailers?

## Paint Stewardship Programs in the United States

For several years the American Coatings Association (ACA) has worked with stakeholders interested in the management of leftover paint. This work has led to development of an industry-led paint stewardship program for the United States.

PaintCare Inc., a nonprofit organization, was established by ACA to implement this program on behalf of paint manufacturers in each "PaintCare State" (those that adopt paint stewardship laws). PaintCare currently operates in Oregon, California, and Connecticut and is planning programs for Rhode Island, Vermont, Minnesota, and Maine.

**Starting on June 1, 2014 Rhode Island paint retailers will be required to add a fee to the architectural paint products they sell and make sure they are not selling unregistered brands. Serving as a drop-off site is optional.**

## Convenient Paint Recycling

PaintCare's major effort is to establish paint drop-off sites throughout each PaintCare state — at paint retailers and other locations — in order to provide convenient recycling opportunities for the public. Other locations include waste transfer stations and municipal household hazardous waste facilities and events. As of January 2014, there are more than 100 paint drop-off sites in both Oregon and Connecticut, and more than 500 in California.

## Participation as a Drop-Off Site is Voluntary

Most retailers who wish to serve as drop-off sites are able to do so if they have space and can provide minimal staff time to accept paint from the public. By doing so, retailers increase foot traffic and sales, and they provide an environmentally-beneficial service to their community. They make recycling of leftover paint convenient for their customers and help relieve local governments that manage leftover paint. PaintCare provides storage bins, site training, and support; promotes the sites to the local community; and pays for paint transportation and recycling.

## REQUIREMENTS OF RETAILERS

### 1. Check Registered Manufacturers & Brands

Under the program, paint manufacturers must register their company with PaintCare and list the brands they sell in Rhode Island. Retailers may not sell architectural paints that are not registered. PaintCare and the Rhode Island Department of Environmental Management will publish lists of registered brands and manufacturers on their websites so that retailers can confirm that the products they sell are registered.

### 2. Pass on the Assessment Fee

As required by law, when the program starts, a fee must be assessed and added to the wholesale price of architectural paint sold in Rhode Island. This fee pays for all aspects of running the program. The fee is paid by manufacturers to PaintCare and then passed to their dealers. Retailers will see the "PaintCare Recovery Fee" on invoices from suppliers starting on the first day of the program. The law also requires that retailers and distributors add the fee to the purchase price of architectural paint. The fee paid by the customer to the retailer offsets the fee charged by the manufacturer or distributor to the retailer. All retailers, distributors, and manufacturers selling architectural paint in the state must pay and pass through the fee, ensuring a level playing field for all parties.



## COMMON QUESTIONS ABOUT FEES

### How much are the fees?

Although fees may change and vary by state, fees in the three states with active programs are the same.

CONTAINER SIZE	FEE
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 up to 5 gallons	\$ 1.60

*Note: The fees in Rhode Island may be different than those of the three current states.*

### When will fees for Rhode Island be known?

Fees will be proposed in PaintCare's Program Plan to be submitted by March 1, 2014. The Rhode Island Department of Environmental Management is expected to approve the Plan on or before May 1, 2014.

### How will the fees be calculated?

Fees are set to cover the cost of a fully operating program on a state-by-state basis. PaintCare estimated the annual sales of architectural paint in Rhode Island and divided the estimated total cost of the program by the number of containers to be sold in the state — taking into account the typical amount of leftover paint for each size container. Since PaintCare is a nonprofit organization, the fees may be decreased in the future if they were set at a level higher than what is needed to cover expenses, or fees may be increased if they were set too low and do not cover expenses.

### How do I know which products have fees?

Your supplier's invoice will indicate that you are being charged a fee for the program products, so you simply pass on the fee for those items. PaintCare and the Department of Environmental Management will also post lists of registered paint manufacturers and brands on their websites — fees should be included on listed products. Please visit [www.paintcare.org](http://www.paintcare.org) for examples of registration lists of active state programs.

## MORE INFORMATION:

(855) 724-6809 or (855) PAINT09

[www.paintcare.org](http://www.paintcare.org) or [info@paintcare.org](mailto:info@paintcare.org)

### Is the fee a deposit to be returned to customers?

No, the fee is not a deposit. Fees are used entirely to cover the cost of running the program and not given back as a deposit for the return of paint or empty paint cans — a common misunderstanding.

### Must we show the fee on receipts?

No, but in other states, most stores do show the fee in order to explain the price increase. PaintCare encourages retailers to show the fee and list it as "PaintCare Recovery Fee" to ensure consistency and transparency and to aid in customer education.

### Do we return the fee if a product is returned?

Yes, the fee should be returned because it is part of the purchase price.

### Is sales tax applied to the fee itself?

Yes, the fee is part of the purchase price; therefore, sales tax is collected on the fee.

### Do we apply the fee to sales on the first day of the program for inventory purchased before the first day of the program, even though we didn't pay a fee for the product to the distributor or manufacturer?

Yes, retailers must add the fee on all covered products sold on or after the first day of the program, regardless of when they were purchased from the distributor or manufacturer.

### How will the public know about the fee?

PaintCare provides printed materials for retailers to distribute to the public to help explain the purpose of the fee, how the program works, and how to find a paint drop-off site. Before the program starts, PaintCare provides a free "starter pack" of public information materials to all paint retailers. Additional materials can be ordered as needed for no charge.





## What Products Are Covered?

Architectural paints (“Program 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.

### 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
- 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-Program Products

These products have no fees and are not accepted at drop-off sites:

- 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
- 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



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

**MORE INFORMATION:**  
(855) 724-6809 or (855) PAINT09  
[www.paintcare.org](http://www.paintcare.org) or [info@paintcare.org](mailto:info@paintcare.org)

**PAINTCARE INC.**  
1500 RHODE ISLAND AVENUE N.W.  
WASHINGTON, DC 20005



# Retailer Interest Form

To Be a PaintCare Drop-Off Site

1500 RHODE ISLAND AVENUE N.W. • WASHINGTON, DC 20005 • T 855.724.6809 • F 855.385.2020

Use this form to let us know that your store is interested in becoming a drop-off site for leftover paint from the public. To obtain publications for retailers for your state, please visit [www.paintcare.org](http://www.paintcare.org) or call 855-724-6809.

**RETAILER**

Store Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City / State / Zip: \_\_\_\_\_

Mail Address, if different: \_\_\_\_\_

**FIRST CONTACT**

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**SECOND CONTACT**

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**TYPE OF STORE**     INDEPENDENT     FRANCHISE     CHAIN     CO-OP     BIG BOX

**PARENT COMPANY** *(Fill this out if your participation is managed by a parent company.)*

Company Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**STORAGE SPACE** *Each bin uses the floor space of a pallet (3' x 3')*

Do you have space to store 1, 2, 3 or more cubic yard bins?     YES     NO

If yes, please indicate how many:     1     2     3     MORE THAN 3

Where is your storage space?     INDOORS     OUTDOORS

**SEND COMPLETED FORM TO:**    Email: [info@paint.org](mailto:info@paint.org)  
 Fax: 855-385-2020  
 Mail: PaintCare, 1500 Rhode Island Avenue N.W., Washington DC 20005

For more information, please give us a call: 855-724-6809



## *Rhode Island Paint Stewardship Program*

# Information for Transfer Stations

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### **Rhode Island's paint stewardship law supports paint collection activities at waste transfer stations.**

#### **Paint Stewardship Program in Rhode Island**

Rhode Island's paint stewardship law was passed in June 2012. The new law requires manufacturers of paint to implement a comprehensive postconsumer paint management program in Rhode Island that includes making paint recycling easier for the public. The Rhode Island program will begin June 1, 2014.

Waste transfer stations can participate in the program by serving as paint drop-off sites for their customers. The cost of transportation and recycling of program products (e.g., paint, stains, varnish) will be paid by PaintCare. Funding for the Program will come from a "PaintCare Recovery Fee" applied to the sale of architectural paint sold in Rhode Island starting when the program begins.

#### **PaintCare**

PaintCare Inc. 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.

Rhode Island was the fourth state to pass a paint stewardship law. PaintCare currently operates programs in Oregon, California and Connecticut, and programs are being planned for Rhode Island, Vermont, Minnesota, and Maine.

#### **Making Paint Recycling More Convenient**

PaintCare will establish drop-off sites statewide for residents and businesses to take leftover architectural paint. Although most drop-off sites will be at paint retailers and household hazardous waste facilities, transfer stations (both municipal and private) may also volunteer to be PaintCare drop-off sites.

#### **Benefits to Transfer Stations**

- Make recycling of leftover paint more convenient for your community
- Help your state conserve resources and keep paint out of the solid waste stream
- Save money on municipally generated leftover paint
- Optional: Offer paint in good condition to the public for reuse, and receive a reimbursement of \$0.25 per container



## PaintCare Drop-off Sites Receive

- Storage bins
- Transportation and recycling services for the collected paint
- On-site staff training and training materials
- Program brochures and signage
- Optional: Free publicity if your site allows the public to drop off program products

## Drop-off Site Responsibilities

- Provide secure storage area for collection bins (cubic yard boxes shown below) or drums
- Accept program products from your customers during normal operating hours
- Properly pack program products in storage bins
- Assist transporter with loading and unloading of full and empty storage bins
- Complete minimal paperwork related to tracking outgoing paint shipments
- Ensure staff are trained in PaintCare program guidelines and operating procedures



## What Products Are Covered?

Architectural paints (“Program 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.

## PROGRAM 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 (single component)
- Waterproofing concrete/masonry/wood sealers and repellents (not 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
- 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

---

### MORE INFORMATION:

(855) 724-6809 or (855) PAINT09  
www.paintcare.org or info@paintcare.org

PAINTCARE INC.  
1500 RHODE ISLAND AVENUE N.W.  
WASHINGTON, DC 20005



# Transfer Station Interest Form

To Be a PaintCare Partner for Paint Collection

1500 RHODE ISLAND AVENUE N.W. • WASHINGTON, DC 20005 • T 855.724.6809 • F 855.385.2020

Use this form to let us know that your transfer station is interested in becoming a PaintCare drop-off site. For the fact sheet for Transfer Stations for your state, please visit [www.paintcare.org](http://www.paintcare.org) or call 855-724-6809.

**SPONSOR** Municipality or Organization: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City / State / Zip: \_\_\_\_\_  
 Mail Address, if different: \_\_\_\_\_

<p><b>FIRST CONTACT</b></p> <p>Name: _____          Title: _____          Phone: _____          Email: _____</p>	<p><b>SECOND CONTACT</b></p> <p>Name: _____          Title: _____          Phone: _____          Email: _____</p>
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**OPERATED BY:**

Town or City  
 Private Company:  
 \_\_\_\_\_

**STORAGE SPACE**  
*Each bin uses the floor space of a pallet (3' x 3')*

How many cubic yard bins do you have space to store?  
 2  3 If more than 3, how many? \_\_\_\_\_

Would you like to:  accept paint from your customers  accept paint from the general public  
 manage paint from municipal departments  both public and municipal

**PROGRAM DESCRIPTION**

Please provide additional information about your facility, such as the days and hours of operation, the cities/towns that may use your facility, whether businesses may use your facility, whether you already collect any paint, etc.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**SEND COMPLETED FORM TO:** Email: [info@paint.org](mailto:info@paint.org)  
 Fax: 855-385-2020  
 Mail: PaintCare, 1500 Rhode Island Avenue N.W., Washington DC 20005

For more information, please give us a call: 855-724-6809

## Appendix E

**DATE** March 03, 2014**PROJECT No.** 1214410013-006-TM-Rev0**TO** PaintCare Inc.**FROM** Bryan Waller**EMAIL** Bryan\_Waller@golder.com**TECHNICAL MEMO TO PAINTCARE: GIS METHOD USED TO CALCULATE DISTANCE AND POPULATION COVERAGE OF THE PAINTCARE SERVICE LOCATIONS IN RHODE ISLAND**

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The following GIS analysis was undertaken to establish the optimal number of sites that satisfy a service area-based distance criterion (95% state-wide population with access to a paint collection site) and a population density criterion (one site per 50,000 persons). Additionally, Golder has evaluated these criteria using the set of 13 current committed paint retailers as of February 28, 2014.

To complete these analyses, service areas were defined as 15 mile driving distances from a paint retail drop-off sites. Once all sites were located, and service areas were established, the distance criterion was evaluated based on the coverage of all combined service areas and a population distribution layer. Based on past experience conducting this type of analysis for PaintCare in other states, the authors determined that a fine-grained population distribution with sub-county-scale urban-population ranges was required to complete this analysis.

To create this layer, the authors settled upon the creation of a population coverage layer comprised of 2010 Census Blocks (The finest-scale geographic definition of population from the Census Bureau). Additionally, this coverage has been clipped to a distance of 400m from road edges to more adequately represent population distribution. Using these data, it was established that if an entire populated place was entirely covered by the combined service areas, the authors assumed that 100% had access to a collection site. If 90% of a populated place was covered by combined service areas it was assumed that 90% of its residents had access to a collection and so on.

The service level (or population density) criterion was evaluated by counting the number of intersecting service areas within each populated place. For instance, if a populated place had a population of 100,000 people and had access to five overlapping service areas, its level of service would be one site for every 20,000 persons.

To complete this analysis, the authors used a GIS algorithm to find the optimal amount of sites that satisfied each of the two respective criteria, one for distance and one for population density. It should be noted that two criterion types are mutually exclusive and have been evaluated separately. The authors additionally evaluated the current committed paint retailers as of February 28, 2014. The analyses yielded the results displayed below in the following table.



The table below shows the results of the four scenarios:

**Table 1: Analysis Results**

Site Count	Criterion		Population	
	Population within 15 miles	Average Service Level	With Access To A Site	With No Access To A Site
13	99.5%	88,000	1,043,329	5,433
22	99.5%	48,200	1,043,811	4,951

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.**



Kyle Izatt  
GIS Analyst



Bryan Waller, B.Sc.  
Associate, Senior Consultant

AL/KI/BW/eb

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## Appendix F



## Retailer Collection Facility Guidelines

May 2014

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### Contact Information

<i>Site Name:</i>
<i>Site Address:</i>
<i>Mailing Address (if different):</i>
<i>Site Contact 1. Name/Phone:</i>
<i>Site Contact 2. Name/Phone:</i>
<i>PaintCare Contact Name:</i>
<i>PaintCare Contact Phone/Email:</i>
<i>Transporter Company and Contact Name:</i>
<i>Transporter Contact Phone/Email:</i>

## Section 1 PaintCare Collection Facilities

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### Legislation

In June 2012, Governor Chafee signed Senate Bill 2083A, Proper Management of Unused Paint, establishing the process for the development of the Rhode Island Paint Stewardship Program (“Program”). This bill is codified in Chapter 24.12 of Title 23 (Health and Safety) of the Rhode Island General Laws.

That law provides for the establishment of a permanent statewide paint stewardship program 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 and Post-Consumer Paint Management

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 Rhode Island Department of Environmental Management (DEM) in March of 2014 with a scheduled launch date in June 2014.

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”), Rhode Island 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 Rhode Island consumers by partnering with retail and reuse stores throughout the state to serve as paint Collection Facilities, as well as with solid waste transfer stations and existing HHW programs.

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**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 Occupational Safety and Health Administration (OSHA). 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:

- Municipal household hazardous waste collection facilities (permanent and temporary)
  - Paint retailers including paint, hardware and home improvement stores, and reuse stores (i.e., stores that sell salvaged or excess building materials)
  - 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:

- Register your facility under the Rhode Island Department of Environmental Management Notification Form (PaintCare will do this on your behalf)
- 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 you as a Collection Facility – signage should be posted in a highly visible area, preferably at the entrance of your Collection Facility
- 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

For additional information on state law regarding collection of the Program Products, visit the Department of Environmental Management's website at [www.dem.ri.gov](http://www.dem.ri.gov).

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**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.

Label the Collection Container with the words “Hazardous Waste” and the date on which the first Program Product is placed in it and ensure that no Collection Container with content is stored for more than one (1) year.

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.

A maximum of 1,100 gallons of Program Products may be stored at the Collection Facility at any given time.

---

**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) 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.

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## Section 2 Accepting Program Products

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### What Is Architectural Paint

It is an important responsibility of 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.

**Non-Households.** (Businesses and other organizations)

**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 20-30 gallons) of hazardous wastes per month. 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 (220 pounds or about 20-30 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.

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**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 qualifies as 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 of oil-based paint from that CESQG.

Certification logs may be reviewed by PaintCare to see that only CESQG businesses are using the Program for their oil-based paint.

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**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.

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## Section 3 What Is Acceptable

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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.

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### Acceptable Containers and Unacceptable Containers

#### Acceptable

- The Program Product must be in its original container
- 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 not original (e.g., paint was transferred into a jar)
  - The container does not have an original label
  - 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, oil-based, 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 bitumen-based)
- 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
  - 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

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### 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.

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### Examine the Product

Screen products to ensure that only the following are accepted:

- Container is 5 gallons in size or smaller
- Original container has original label that is readable
- Container has a lid and is not leaking
- Latex paint from anyone
- Oil-based paint from households and CESQG businesses
- IMPORTANT: Never open or allow a customer 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 your Collection Containers are completely full, inform the participant that you are temporarily unable to accept Program Products and redirect them to the nearest alternative PaintCare Collection Facility (see: [www.paintcare.org](http://www.paintcare.org)) or ask them to come back at a later date. Contact the PaintCare transporter immediately to have your Collection Containers picked-up and replaced.

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.

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**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, from SQG/LQG, etc.).

Refer the public to the Rhode Island Resource Recovery Corporation (RIRRC) for assistance with Non-Program Products. RIRRC runs the states HHW program.

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**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 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.

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## Section 5 Working with Transporters

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

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### 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 five (5) days, call your Transportation Service Provider to schedule a pickup, or use the online order system. The name and contact information of your Transportation Service Provider is provided at the front of your training binder and should also be filled in on the cover of these guidelines.

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.

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## Section 6 Inspections and Records

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### 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
- Inspect the spill kit monthly to make sure that it is complete and not damaged. Contact transporter to request additional spill kit supplies. Materials will be provided at the next Collection Container pickup.

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### Record Keeping

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

- Inspection records
  - CESQG Certification log (see: Appendix A)
  - Employee training records (see: Appendix B)
  - Bills of lading and/or other documentation required by applicable Law for outgoing shipments of Program Products
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## Section 7 Training and Safety

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### 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 B.

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### Safety

Store personal protective equipment (PPE) and spill response equipment in an accessible location adjacent to the Collection Containers. Ensure that the materials are protected from the weather.

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 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 C.

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## Section 8 Spill Response

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### 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 (you may use the PaintCare-provided spill kit container for this), label it and place sealed container in a Collection Container. Contact the Transportation Service Provider or PaintCare to replenish spill kit materials as needed.

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### Reporting

Any spill or release of Program Product to the environment through a storm drain, waterway or soil contamination of more than 2 gallons must be immediately reported to the appropriate governmental authority, including the Rhode Island Department of Environmental Management – see emergency contact list in Appendix C for spill contact numbers. Contact PaintCare within 24-hours of making such a report.

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

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### Spill Kits

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.

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## 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, or into the spill kit container
  - 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) or spill kit container, 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
  - If required, report the spill to the appropriate governmental authority
-

## Appendix A. CESQG Certification

Any 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 (about 20-30 gallons or 220 pounds) of hazardous waste (e.g., solvents) 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 as 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.

Date	Business or Organization (please print)	Name of Person Dropping Off Program Product (please print)	Gallons (estimated total volume)	Signature	Phone Number



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## Appendix C. Emergency Contact Information

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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 (name/phone): \_\_\_\_\_

Fire Department Phone Number 911 \_\_\_\_\_

Police Phone Number 911 \_\_\_\_\_

Hospital Phone Number \_\_\_\_\_

### For Spills of Program Product:

Report any spill or release of Program Product to the environment (air, water or soil) greater than 2 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): Rhode Island Department of Environmental Management \_\_\_\_\_

401-222-1360 (daytime) or 401-222-3070 (24 hours) \_\_\_\_\_

PaintCare: 1-855-PAINT09 \_\_\_\_\_

Other (name/phone): \_\_\_\_\_

Other (name/phone): \_\_\_\_\_

## Appendix G

# HRP Associates, Inc.

*Creating the Right Solutions Together*

February 20, 2014

Ms. Valerie Bernardo, CPA  
PaintCare  
1500 Rhode Island Avenue, NW  
Washington, DC 20005

RE: INDEPENDENT AUDIT, PAINT STEWARDSHIP PROGRAM, RHODE ISLAND (HRP #PAI2001.SW)

Dear Ms. Bernardo:

HRP Associates, Inc. (HRP) has completed an Independent Audit of PaintCare's calculations of the Paint Stewardship Assessment to be placed on the sale of each container of architectural paint sold in the State of Rhode Island to administer a Paint Stewardship Program. A summary of the Audit Findings are provided below.

## **Paint Processing Services Bids**

To accomplish the goals of the Paint Stewardship Program, PaintCare developed a Request for Proposal for Paint Processing for both the Connecticut and Rhode Island Programs. HRP reviewed the bids that were received and a total of eleven bids were received from the solicitation. The bids ranged from facilities that currently process paint to companies who would propose to build and permit a new processing facility within the State of Connecticut or Rhode Island to service both States.

The Lowest Responsible Bidder was chosen based upon their qualifications, relevant past experience, and technical understanding. In addition, the Lowest Responsible Bidder was capable of handling both latex and oil-based paints unsorted, which is a key component of handling materials from retail pick-up locations. Of the bidders, the Lowest Responsible is also one of two responders with the infrastructure in place in the greater Rhode Island area. The existing infrastructure will reduce operating costs for the start-up and permitting of a new facility to accept these collected materials.

The Lowest Responsible Bidder proposed pricing was selected based upon a combined retail pick-up and one-day collection event pricing. The pricing structure was used in PaintCare's calculations of the Paint Stewardship Assessment, discussed below.

## **RHODE ISLAND**

Corporate Headquarters  
197 Scott Swamp Road  
Farmington, CT 06032  
800-246-9021  
860-674-9570  
FAX 860-674-9624

999 Oronoque Lane  
Second Floor  
Stratford, CT 06614  
203-380-1395  
FAX 203-380-1438

## **FLORIDA**

1817 Cypress Brook Drive  
Suite 103  
New Port Richey, FL 34655  
888-341-7244  
727-375-2323  
FAX 727-375-2311

## **MASSACHUSETTS**

7 Midstate Drive  
Suite 201  
Auburn, MA 01501  
855-866-3934  
508-407-0009  
FAX 508-407-0012

## **NEW YORK**

1 Fairchild Square  
Suite 110  
Clifton Park, NY 12065  
888-823-6427  
518-877-7101  
FAX 518-877-8561

## **PENNSYLVANIA**

2101 North Front Street  
Building 4, Suite 201  
Harrisburg, PA 17110  
888-960-4018  
717-836-7641  
FAX 717-836-7924

## **SOUTH CAROLINA**

1327 Miller Road  
Suite D  
Greenville, SC 29607  
800-752-3922  
864-289-0311  
FAX 864-281-9846

## **TEXAS**

P.O. Box 191329  
Dallas, TX 75219  
800-752-3922  
FAX 864-281-9846

[www.hrpassociates.com](http://www.hrpassociates.com)

### **Program Costs**

The calculations and assumptions made to determine the program costs were reviewed and found to be reasonable. HRP reviewed the calculations for the first year of the program which consists of a 13-month period (6/1/2014 - 6/30/2015).

PaintCare's anticipated expenses took into account the costs for processing, transportation, collection, collection containers, one-day event setup fees, communications, personnel & professional fees, state permitting, and travel, in addition to corporate budget expenses. The expenses and assumptions made are acceptable and within industry standards.

Corporation expenditures were allocated to the Rhode Island Program based upon a weighted average of the population of each State that PaintCare is operating a Paint Stewardship Program. Based upon Rhode Island's relatively small population, the State is allocated only 2% of the total Corporate costs. HRP reviewed these calculations and they are accurate.

### **Paint Assessment**

The anticipated volume of paint containers expected to be collected in Rhode Island and the number of each type of paint container sold were based off of market research. The amount of actual paint collected was derived from Paint Stewardship Programs that have already been implemented. A reasonable estimate of the percent of postconsumer paint to be recycled was developed based upon experience from previous programs and industry studies. The Contractor prices were then used to analyze the actual operating costs as well as the Program Administrative Costs.

HRP independently reviewed the calculations performed by PaintCare for accuracy and the calculations were deemed sufficient. Based on our review, we find the Paint Stewardship Assessment, determined by PaintCare, to be reasonable and not to exceed the actual operational costs to administer the Paint Stewardship Program. The Paint Stewardship Assessment (fee structure) is identical to the fee assessed in California, Connecticut and Oregon.

If you have any questions or require additional information, please feel free to contact HRP at (860) 674-9570.

Sincerely,  
HRP ASSOCIATES, INC.



Adam G. Fox, P.E.  
Project Manager

AGF