



## Product Care Annual Report for

- **Paint category**
- **Solvent and flammable liquids category**
- **Pesticide category**
- **Gasoline category**

***Reporting Period: January 1, 2007 to December 31, 2007***

**Submitted to:** The Director of Waste Management  
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## **Table of Contents**

	<b><u>Page</u></b>
<b>1. Executive Summary</b>	<b>3</b>
<b>2. Program Outline</b>	<b>3</b>
<b>3. Educational Materials and Strategies</b>	<b>4</b>
<b>4. Collection System Information</b>	<b>6</b>
<b>5. Life Cycle Management</b>	<b>8</b>
<b>6. Recovery Rate</b>	<b>13</b>
<b>7. Fee Information</b>	<b>18</b>
<b>8. Performance Targets</b>	<b>18</b>
<b>9. Additional Information the Director required</b>	<b>20</b>
<b>10. Appendices</b>	<b>21</b>
Appendix 1 Members list	
Appendix 2 Depot List	
Appendix 3 Financial Statements	

## **1. Executive Summary**

The year 2007 represented the 13th year of Product Care's paint program, and the 10th year for its flammables, pesticides and gasoline programs. It was also a record year for both volume recovered (a 9.3% increase over the prior year) and recovery rate for non-aerosol paint (6.5% overall). Progress was made in increasing the number of Paint Plus depots as well as events held. A consumer awareness survey was completed giving valuable insight into the awareness and perspectives of BC residents with regard to Product Care programs. The work done in 2007 positions Product Care for further progress in 2008 in consumer awareness, collection system accessibility, management of collected materials and accountability tools.

## **2. Program Outline**

Product Care is a federally incorporated, not for profit product stewardship association formed in response to stewardship regulations and is governed by a multi sector industry board of directors. Product Care's mandate is to fulfill its members' obligations under the Recycling Regulation through Product Care's stewardship plan filed with the Ministry of Environment.

Product Care Association was formed in 2001 as the result of the merger of the BC Paint and Product Care Association and the Consumer Product Care Association. Paint stewardship was originally introduced in British Columbia in 1994 (managed by BC Paint and Product Care), and the regulation requiring stewardship for the other residuals in Product Care's program came into force in 1997 (managed by Consumer Product Care Associations).

Product Care's members are the "producers" (manufacturers, distributors and retailers) obligated by the Recycling Regulation (B.C. Reg. 449/2004) under the following categories:

- Paint product Category
- Pesticide product category
- Solvent and flammable liquids category
- Gasoline category

Schedule 2 of the Recycling Regulation defines products that are included under each of the product categories. There are no exclusions from the above product categories in the Product Care programs.

The Product Care program enables the public to drop off unwanted program products at depots and collection events across the province at no charge. Leftover paint is also made available to the public, free of charge, for reuse at a number of depots.

Funding for Product Care's program comes from eco-fees remitted to Product Care by its members based on the volume of sales of the designated products. In some cases retailers recover the fee as a separate visible eco fee to consumers. The eco-fee rates are set by Product Care. Program revenues

are applied to the operation the program including public education, collection system, administration, transport, recycling and disposal of the collected residual products.

See the Product Care website at [www.productcare.org](http://www.productcare.org) for more information.

### 3. Educational Materials and Strategies

In its filed stewardship plan, Product Care committed to augmenting the communications element of its program, through existing channels as well as new initiatives. The following are statements of the targets set out in Product Care's program plan for 2007 and a report on the actual accomplishments in the same period.

#### Consumer Awareness Survey

**2007 Target:** Conduct consumer survey to establish consumer awareness level

**2007 Report:**

- In November 2007, Product Care conducted a consumer market telephone research survey through Ipsos-Reid to 800 randomly selected households in BC to determine consumer awareness of the program and to gather other information that may assist the program.

While more details will be posted on the PCA website, the results indicated that:

- The awareness level of a paint recycling program was 64% among all B.C. residents (and 73% among those with unused paint in their home);
- The awareness level of an HHW (household hazardous waste) recycling program was 53% among all B.C. residents (and 58% among those with unused HHW in their home)
- The margin of error for the survey results is +/- 3.5%, 19 times out of 20 indicating a 95% confidence level that the survey results are accurate within 3.5%.
- In addition, Product Care conducted an informal survey of staff at 28 paint retailers on program effectiveness in order to plan program improvements.

#### Point of Purchase Material

**2007 Target:** Redesign program poster and consumer brochure and distribute to 4,000 (estimated) BC retailers.

**2007 Report:**

- The poster and brochure for the program were redesigned to be more effective. The retailer distribution of program brochures and posters was scheduled for 2007 but due to production delays and the need to avoid the Christmas season, the distribution was delayed until February of 2008.
- In early 2008, brochures and posters were distributed to over 3320 retailers and 133 municipalities and regional districts. Program information brochures and signage are provided free to all retailers of program products in BC for the information of consumers and are available for re-order at any time by telephone, fax, e-mail or through the Product Care website.

### Website links

**2007 Target:** Contact a minimum 20 municipalities/brand owners to request website link

**2007 Report:**

- Product Care has contacted all 27 regional districts requesting a link to Product Care's website. Nineteen regional district websites now have a link to Product Care's website and Product Care is maintaining contact with the other eight regional districts as they develop or revise their websites.

### Yellow Pages

**2007 Target:** Advertise in 5 Yellow Pages publications.

**2007 Report:**

- Yellow Pages advertising was planned and negotiated in 2007, and concluded in January 2008 when Product Care placed advertising in all 51 residential Yellow Pages publications across BC.

### Reuse Websites

**2007 Target:** Identify and participate in reuse websites.

**2007 Report:**

- In order to promote its paint exchange program Product Care has become listed in a number of reuse websites, including:
  - Vancouver Reuses (<http://www.vancouver.reuses.com/>)
  - Surrey Reuses (<http://www.surreyreuses.com/>)
  - Okanagan Reuses (<http://www.okanaganreuses.com/>)
  - Thompson Nicola Reuses (<http://www.tnrdreuses.com/>)
- Product Care will continue to work with Recycling Council of BC (RCBC) to identify new reuse websites, as they are developed, for the promotion of the paint exchange program.

### RCBC Toll-Free Recycling Information Hotline

**2007 Target:** Continue to partner with RCBC for 800-hotline service and other services

**2007 Report:**

Product Care continued its contract with the Recycling Council for the RCBC "recycling hotline" service. The RCBC Hotline is open during normal business hours and is accessible to all BC residents by a toll free telephone number (1-800-667-4321). RCBC hotline operators provide consumers with a convenient "one stop" contact to obtain information about Product Care programs and any other recycling questions. Through the RCBC Hotline consumers can find out where to take unneeded materials and also where to find needed materials through RCBC's materials exchange program. Product Care promotes the RCBC hotline number through its web page, on its signs, brochures, and other printed material. The RCBC hotline is also listed in the telephone yellow pages.

### Municipal Communications

**2007 Targets:** Advertise in all available municipal waste calendars and continue to partner with all municipalities willing to distribute consumer program brochures to householders

**2007 Report:**

- Product Care conducted a number of promotional activities in partnership with individual municipalities including advertising in the 9 municipal garbage collection/recycling calendars available
- Product Care's point of purchase consumer information material was also made available to all municipalities free of charge.

Product Care Website**2007 Report:**

Product Care's [www.productcare.com](http://www.productcare.com) website was actively maintained throughout 2007 to provide information to BC residents, and for residents in other provinces in which Product Care has programs. In 2007, the BC website received over 14,000 hits. The website includes:

- depot locations including a convenient "drill down" depot finder system, as well as local area maps for many collections sites and information regarding hours of operation and products accepted.
- description of products accepted by the program
- a schedule of the eco fees charged.
- a report section that provides program information and statistics for previous years as well as audited financial statements.
- information for consumers on buying the right amount, storage and handling.

In order to improve access to internet users, the websites [productcare.ca](http://productcare.ca), [paintrecycling.com](http://paintrecycling.com) and [paintrecycling.ca](http://paintrecycling.ca) all redirect to the Product Care website

**4. Collection System Information**

**2007 Targets:** 60 Paint Only depots, 45 Paint Plus Depots and 13 one day events

**2007 Report:**

- At the end of the Reporting Period, Product Care operated 104 permanent collection depots in the province. All depots accepted paint. Of this number, 45 "Paint Plus" depots also accepted flammables, pesticides and gasoline. This is an increase of 3 Paint Only and 3 (1 new and 2 expanded) Paint Plus Depots since 2006.
- In addition, Product Care participated in 19 one-day collection events in 2007. The events are usually managed by local governments.
- There is at least one Paint Plus Depot in each Regional District of BC, with the exception of the Central Coast which has a Paint Depot. There is no charge to drop off program products. A complete list of depots is available at the Product Care website.
- Product Care intends to increase the number of depots generally, and to increase the number of depots which are "Paint Plus Depots", accepting the full range of program products, supplemented as necessary by collection events. This will be an ongoing process and will depend on local need for depot service and availability of suitable sites and partners. The

program will continue to focus on the specific locations raised during the program plan consultation process as well as other information received.

- Product Care's collection depots include municipal recycling facilities, regional district landfills and transfer stations, bottle depots, non profit societies and private businesses.

**Table 1. Collection Events in 2007**

<b>Date</b>	<b>Location of Collection Event</b>
Oct 13, 2007	City of Chilliwack
Oct 27, 2007	Mayne Island (CRD)
Nov 3, 2007	Port Renfrew (CRD)
Sep 22, 2007	Saturna Island (CRD)
Nov 1, 2007	Sicamous
Apr 21, 2007	District of Kent HHW Day
Oct 20, 2007	Enderby (NORD)
Oct 20, 2007	Vernon HHW Round Up
Oct 22, 2007	Township of Langley
Jun 6, 2007	We Care Days (Mackenzie Mobile)
Oct 13, 2007	Galiano Island (CRD)
Oct 20, 2007	Lumby (NORD)
Apr 21, 2007	Golden Mobile - Spring
Jul 21, 2007	Golden Mobile - Summer
Oct 27, 2007	Golden Mobile - Fall
Oct 13, 2007	Kelowna Haz Waste Days
Apr 22, 2007	Revelstoke Mobile - Spring
Jul 22, 2007	Revelstoke Mobile - Summer
Oct 28, 2007	Revelstoke Mobile - Fall

**Table 2. Depot Changes in 2007**

<b><u>Depot Name</u></b>	<b><u>Change</u></b>	<b><u>Effective Date</u></b>
Purcell Recycling, Cranbrook	Closed	May 31, 2007
Cranbrook Bottle Depot, Cranbrook	Opened	October 1, 2007
Carney's Waste Systems, Whistler	Relocated to 100 Brandywine Forestry Rd, Whistler	August 1, 2007
Abbotsford Community Recycling	Expanded to Paint Plus depot	October 1, 2007
Mission Community Recycling	Expanded to Paint Plus depot	October 1, 2007
Sardis Bottle Depot	Opened as a Paint depot	February 5, 2007
Oliver Sanitary Landfill	Opened as a Paint depot	May 1, 2007
Fernie Bottle Depot, Fernie	Opened as a Paint depot	August 1, 2007
Lakelse Holdings, Terrace	Opened as a Paint Plus depot	January 2, 2007

## **Environmental Management System**

- Product Care monitored collection depot operations throughout the Reporting Period.
- Operationally, Product Care utilized a due diligence and control system to minimize the possibility of an environmental incident. Some of the tools used included:
  - depot “good practices” guidelines for handling and safety requirements
  - depot contractual obligations
  - monthly depot checklist reports
  - regular depot visits/inspections
- In addition Product Care maintained a blanket environmental impairment insurance policy for all contracted depots, as well as maintaining an insurance reserve fund.
- All transporters carrying residuals from depots to Product Care’s Surrey processing facility were reputable firms possessing the appropriate licensing.
- Post-consumer residuals arriving at the Surrey facility were resorted, repacked or bulked and tracked through written and computerized chain of custody documentation, to ensure proper disposal or recycling.
- All contractors managing residuals for final processing on behalf of Product Care were required to ensure these were managed, from collection to disposal, according to all applicable environmental regulations. Only appropriately licensed, reputable companies with sound environmental management practices were chosen to provide services to Product Care.

## **5. Life Cycle Management**

The Regulation refers to “...eliminating or reducing the environmental impacts of a product through the product’s life cycle.” Many of the products included in the Product Care programs have changed over time as a result of design for environment considerations. In particular:

- There has been a steady shift from oil based (alkyd) paints to water based latex paints with the result that currently in British Columbia approximately 70% of household paints collected are latex and the remaining 30% are oil based. It is expected that this trend will continue in the future with the market share of oil based paint continuing to drop as a consumer preference for latex paint increases and technical specifications improve. Federal regulations including regulations relating to the composition of surface coatings and for volatile organic compounds, is also hastening the process of reducing the environmental impact of paint products.
- There is a steady trend due to consumer preference, municipal bylaws restricting the use of pesticides, and federal regulatory requirements for producers to develop increasingly benign pest control products.

Tools used by Product Care Association that may have an impact on product life cycle include:



- Variable eco fees which increase with the size of the container
- Adjustment of product sector eco fees based on cost of managing the leftover product
- Consumer material including promotion of the “B.U.D.” rule, i.e. **B**uy what you need, **U**se what you buy and **D**ispose of the remainder responsibly
- Research into potential applications for leftover latex paint as a component of concrete manufacture
- Participation with the Product Stewardship Institute <http://www.productstewardship.us/>, which is examining a number of issues relating to paint stewardship including lifecycle analysis. Product Care continues to interact with manufacturer associations such as Canadian Paint and Coatings Association to provide feedback to manufacturers regarding recyclability of both products and containers.
- Operating a paint exchange program where by leftover paint is made to the public free of charge. Paint exchange is available at 77 depots and Product Care’s Surrey facility.

During the Reporting Period, paint and other residuals collected at Product Care collection depots throughout BC were sorted and bulked at Product Care’s facility in Surrey, B.C. (except paint given away through the paint exchange program) prior to recycling or other disposal management options.

Product Care only contracts with reputable service providers with a proven record of using established, approved and environmentally sound procedures for the final treatment and processing of residuals that meet all applicable environmental regulations. Aerosol paint cans are recycled at Product Care’s Surrey facility. Other products are bulked and shipped to approved contractors.

### **Pollution Prevention Hierarchy**

References in this chart do not include the management of non program materials. The following is additional information on management options for collected materials. Product Care endeavors to manage collected products in accordance with the “pollution prevention hierarchy”.

**Target 2007:** - Increase volume of paint managed by reuse or recycling by 4% per year to 85% in 2011 (2005= 65%)  
 - Maintain policy of no program products going to landfill  
 - Increase number of depots offering “paint exchange” by 4 per year

### **2007 Report:**

#### **A. Paint**

- **Reuse** – Reusable paint is given away at no charge through the Paint Exchange program to members of the public and to non-profit organizations to be used for its originally intended purpose. The Paint Exchange option is offered at most Product Care depots outside Metro Vancouver (GVRD). Within Metro Vancouver, the paint exchange program is centralized at Product Care’s facility in Surrey with one other paint exchange location in Maple Ridge. Users of the program included individuals, community organizations, theatres and anti-graffiti programs. Many participants obtain information about the Paint Exchange program

through the RCBC Materials Exchange program. This program provides a central system to connect people with leftover materials, such as paint, with groups and individuals who can use them. During the Reporting Period, 1.5% of the volume of paint collected by Product Care was reused through the paint exchange. This is a decrease from the prior year despite increasing the number of Paint Exchanges by five. Product Care is developing new reuse initiatives in 2008.

- **Recycling** – Product Care utilizes a number of options for paint recycling including:
  - Reprocessing leftover latex and alkyd paint into paint and coatings products. The amount being reprocessed continues to increase as options become available to the program.
  - Latex paint as raw material incorporated in the manufacture of recycled concrete, and in the manufacture of Portland cement.
  - During the Reporting Period 73.6% of the paint collected by Product Care was recycled in one of these ways.
- **Energy Recovery** – due to the high solvent content of alkyd paints, alkyd paints are suitable for energy recovery. Through the process of fuel blending, a portion of the oil based paint and all of the flammables and gasoline collected by Product Care during the Reporting Period were used as an alternative energy source in applications such as cement kilns. Of the paint collected during the Reporting Period 24.9% was managed in this way, as well as 100% of the flammable liquids and gasoline.
- **Other Disposal** – no paint products are disposed of in the landfill or in any other way.

## **B. Flammables**

Because the nature of flammable products, and the fact that many flammable products are sold as fuels, leftover flammables are managed for energy recovery as alternative fuels in facilities which comply with all air quality regulations.

## **C. Pesticides**

Due to the nature of pesticides, there is no reuse or recycling option available, and all pesticides are incinerated at high temperature government regulated incinerators.

## **D. Gasoline**

Due to the nature of gasoline, which is intended to be used as a fuel, waste gasoline is managed as an alternative fuel.

## **E. Containers**

- Targets:**
- Maintain rate of 100% recycling of metal and #2 plastic paint containers
  - Maintain rate of 95% of #5 plastic paint containers and flammables plastics containers managed for energy recovery
  - Maintain rate of 100% of plastic and metal gasoline containers being recycled
  - Identify options/technology for recycling pesticide containers

Emptied containers are recycled where possible. All metal paint and gasoline containers were recycled as scrap metal. All plastic paint pails (5 gal. size) and plastic gasoline containers were recycled. Plastic (polypropylene), one US gallon size paint cans and plastic solvent containers were utilized for energy value as solid fuel in cement kilns.

With regard to other non recyclable packaging:

• **Flammable products- plastic containers-** current management option is energy recovery, except for chlorinated plastics, which are disposed in landfill. Identified challenges to improving the management options are:

- unwashed plastic generate gases during processing which are unacceptable to recyclers for health and safety reasons.
- technology not available to clean the plastic prior to recycling without creating wash water waste that cannot be discharged
- generally, there has not been enough volume to stimulate technology development.

• **Flammable products- #3 chlorinated plastic packaging:** These are landfilled as there are no available processors for #3 plastics, and they are not accepted for energy recovery, however the volume of containers is small.

• **Pesticide containers:** No recycling solutions have been identified for the volumes managed by Product Care. These containers are not accepted for recycling or for energy recovery due to health, safety and environmental issues regarding residual pesticide presence). Product Care is continuing to search for better alternatives for the small volumes generated.

**Table 4 Summary of management options for residuals collected:**

	Method	Example	Paint	Paint containers	Flammables	Pesticide	Gas-oline	Other Containers
1	Reuse	Given to a consumer in original condition through "paint exchange"	1.5%	--	--	--	--	--
2	Recycling	Reprocessed as paint, used in concrete manufacture, cement manufacture, re-distillation	73.6%	100% of metal containers 100% of #2 plastic containers	--	--	--	100% of metal containers,
3	Energy recovery	Fuel blending	24.9%	100% of composite containers	100%	--	100%	>95% of plastic solvent containers and 100% of gasoline containers
4	Disposal	Incineration due to contamination	--	--	--	100%	--	<sup>1</sup> #3 PVC containers
5	Landfill		--	--	--	--	--	<sup>1</sup> Pesticide containers

<sup>1</sup>Note: data unavailable due to small quantities

### **Greenhouse Gas Emissions and Reductions**

This section will be developed for future Product Care Annual Reports. Analysis of the greenhouse gas impacts of Product Care's program is now being undertaken based on the following criteria:

#### **A. GHG generated through manufacture of new product compare to any reductions through reuse/recycle**

Product Care is determining what studies have been conducted and which ones would apply to the products available in BC. Once suitable data has been found, the difference between GHGs associated with manufacturing of new paint and with recycling of existing paint will be calculated. Reuse of paint will be counted as a reduction from manufacturing GHG emissions.

#### **B. GHG generation from collection, transport, processing and recycling**

These emissions will be determined by the direct energy inputs for the Surrey plant and head office (electricity, fuel for on site vehicles, any additional energy) as well as taking a sum of the collection/transportation data. The collection/transportation GHGs will be a sum of the kilometres travelled by transport for the purposes of Product Care multiplied by the GHG factor appropriate to the size of vehicle. This data will be tracked for 2008.

**Table 5 Greenhouse Gas Summary**

<b>Activity</b>	<b>GHG generated (in tonnes CO2)</b>
GHG savings through reuse and recycling of product compared to manufacture of new product	To be determined
Collection & Transport (to bring items to Surrey facility)	To be determined
Processing/Recycling (includes plant electricity & fuel used on site)	Electricity 189,329 KWh Natural Gas 474.2 GJ Propane 9933 lbs GHG impact to be determined
Total	

## 6. Recovery Rate

There are several challenges in measuring recovery rates for the products in the Product Care program. The products are designed to be consumed, so the amount sold does not provide a recovery target per se. It is difficult to determine exactly how much of the product is unused. The lag time between purchase of a product and the decision that the leftover product is unwanted, and then the additional time taken to return it to a depot are uncertain. The products are often used over a span of years and have a long shelf-life so a product sold in a given year may not be determined by the owner to be “left over” for several years. The sale of these products, particularly paint, varies from year to year with general economic activity and related home-building/renovation activities. There will also be regional and seasonal variations.

To get a clearer indication on what material might be ready for disposal but not reaching the depots, Product Care asked householders in its 2007 consumer survey if they had program material in their homes. Results showed 60% of those surveyed had leftover paint in their homes and 58% had unused solvents, pesticides or gasoline at home.

Another approach is to quantify the amount of program material that is improperly disposed. Product Care participates in waste audits conducted by regional districts to obtain data on program products that are disposed in the solid waste system.

**Table 6 Paint, Flammables and Pesticides Recovery Data**

**Target:** Show recovery rate of products: litres recovered compared to litres sold in each calendar year

	<b>Paint (non aerosol)</b>	<b>Paint Aerosol</b>	<b>Flammable Liquids/Gasoline.</b>	<b>Pesticides</b>
<b>Sales (litres) <sup>1</sup></b>	36,075,934	945,527	4,447,739 <sup>2</sup>	177,055
<b>Recovery (litres)</b>	2,331,223 <sup>3</sup>	14,766	65,746 <sup>4</sup>	12,431
<b>Recovery (elc's) <sup>5</sup></b>	7,445,870	129,202	179,092	44,020
<b>Percentage Recovery</b>	6.5%	1.6%	1.5%	7.0%

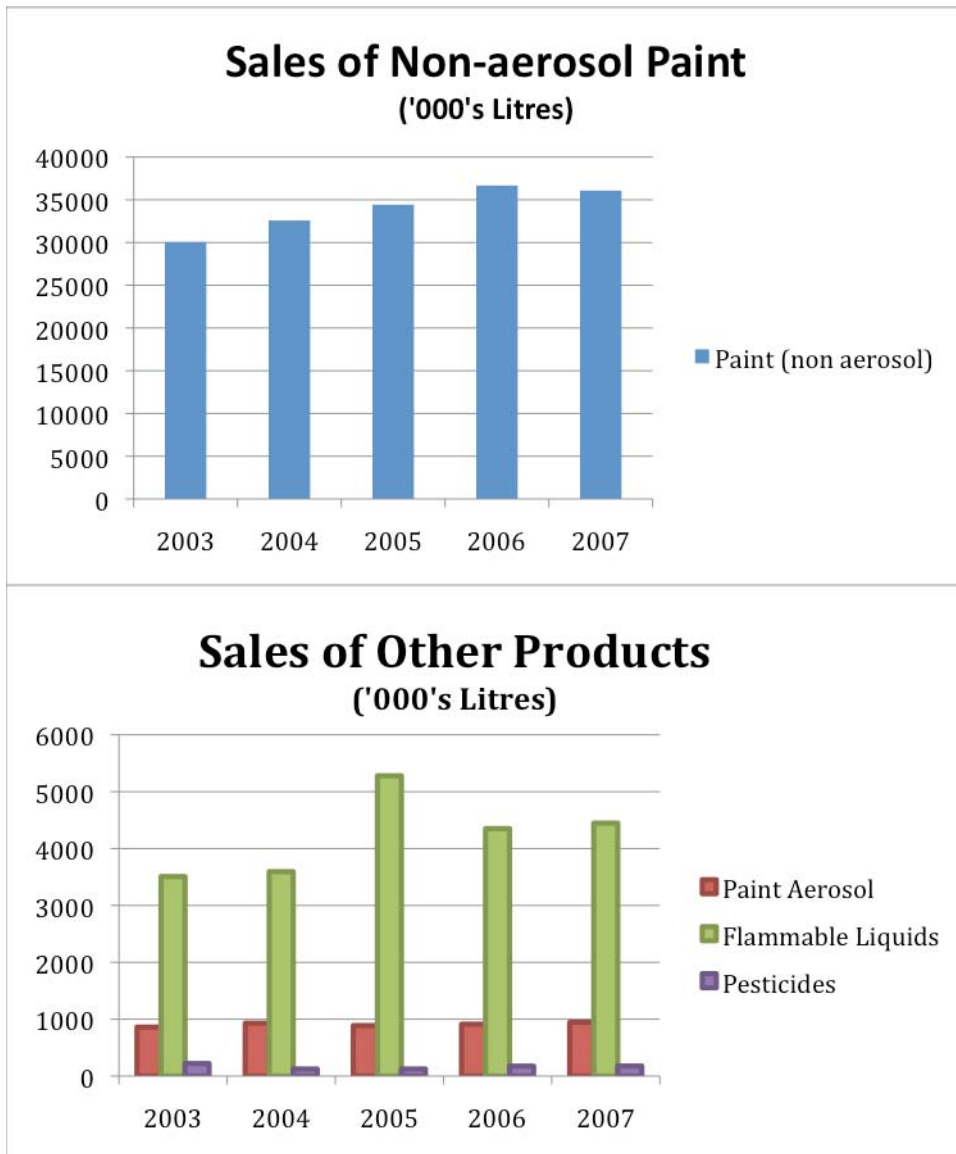
Notes:

1. volumes reported as "Sales (litres)" are estimates calculated by converting units reported using typical container volumes for each eco fee category.
2. flammables "Sales (litres)" figure does not include gasoline. Gasoline sector members do not report sales volumes to Product Care.
3. includes volume recovered via "paint exchange" program
4. represents combined flammable liquids and gasoline collection volumes
5. "elc" means equivalent litre container, and is a measure of original container capacity, not contents.

## Historical Data

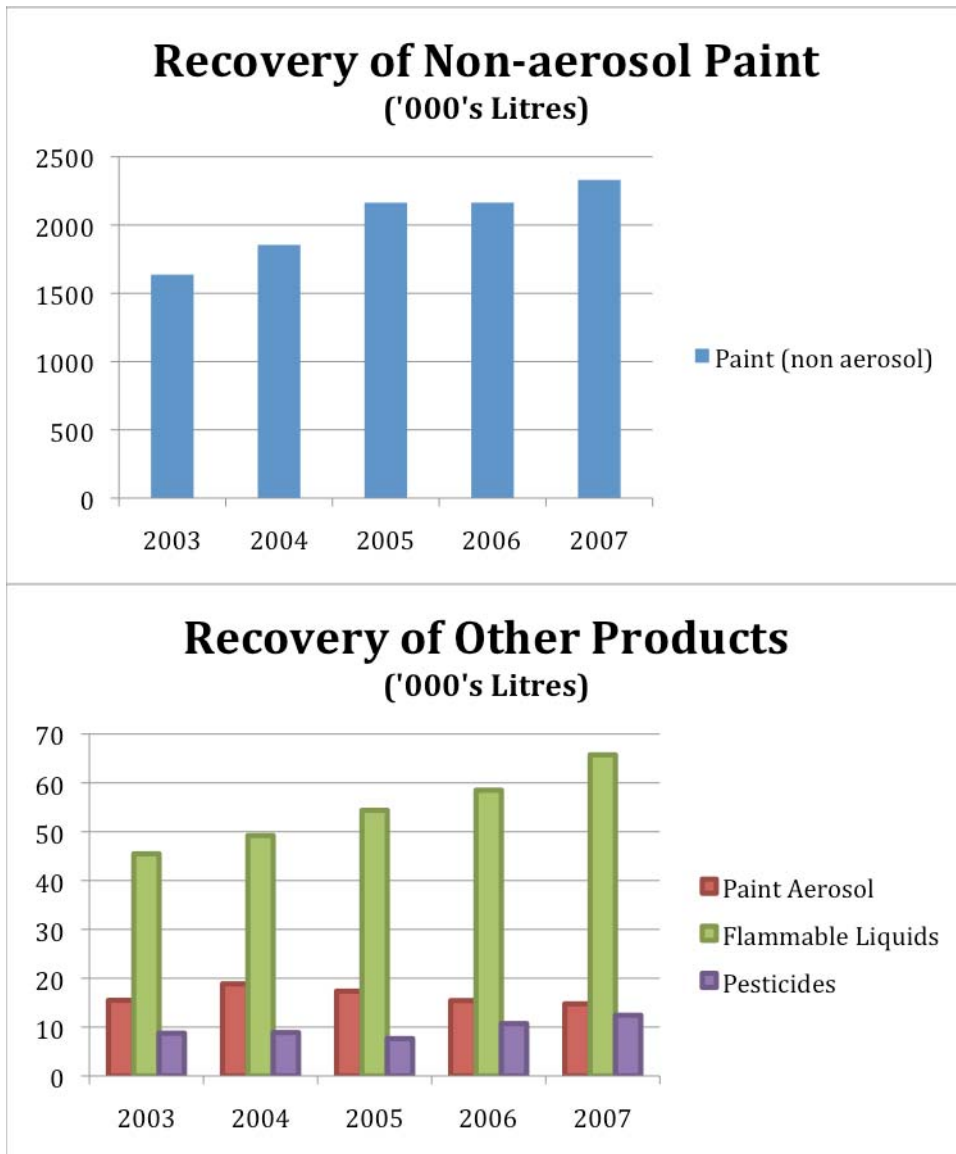
**Table 7. Sales Volume**

Sales (Litres) by year	Paint (non pressurized)	Paint Aerosol	Flammable Liquids	Pesticides
2003	30,059,254	861,425	3,508,158	220,914
2004	32,582,494	931,697	3,594,681	125,654
2005	34,427,693	889,053	5,279,334	125,735
2006	36,673,940	913,171	4,351,252	175,702
2007	36,075,934	945,527	4,447,739	177,055



**Table 8. Recovery Volume**

Recovery (Litres)	Paint (non aerosol)	Paint Aerosol	Flammable Liquids	Pesticides
<b>2003</b>	1,637,090	15,480	45,484	8,760
<b>2004</b>	1,854,960	18,860	49,224	8,880
<b>2005</b>	2,164,042	17,360	54,386	7,656
<b>2006</b>	2,164,437	15,426	58,516	10,716
<b>2007</b>	2,331,223	14,766	65,746	12,431





**Table 9. Summary of Collection for 2007 by Regional District in Tubskids\***

<b>Regional District</b>	<b>Paint</b>	<b>Paint Aerosols</b>	<b>Flammable Liquids/ Gasoline</b>	<b>Pesticides</b>	<b>Other Aerosols</b>
Alberni Clayoquot	99	3	1	1	0
Bulkley Nechako	96	15	0	0	0
Capital	2,514	64	79	28.3	9.9
Cariboo	96	13	0	0	0
Central Coast	8	1	0	0	0
Central Kootenay	210	12	4	1	1
Central Okanagan	716	25	14	5	6.6
Columbia Shuswap	152	7	4	3	0
Comox Strathcona	347	32	4	2	2
Cowichan Valley	348	13	10	2	1
East Kootenay	274	8	2	1	1
Fraser Fort George	202	10	7	1	0
Fraser Valley	926	46	33	11	3
Metro	8,071	168	176	33	16.4
Kitimat Stikine	42	3	0	0	0
Kootenay Boundary	141	5	1	0	0.9
Mt Waddington	35	3	2	1	0
Nanaimo	961	25	16	3.6	1.5
North Okanagan	341	11	3	2	1
Northern Rockies	11	4	0	0	0
Okanagan Similkameen	426	20	1	0	0
Peace River	140	13	0	0	0
Powell River	65	5	3	0	0
Skeena- Queen Charlotte	38	13	0	0	0
Squamish Lillooet	215	7	0	0	0
Sunshine Coast	278	13	29	6	2
Thompson Nicola	349	22	6	1	1
Large Volume Paint Users <sup>2</sup>	21	177.3	0	0	1
<b>Total # Tubskids</b>	<b>17,122</b>	<b>738.3</b>	<b>395</b>	<b>101.9</b>	<b>48.3</b>
Average Residual Litres/Tubskid <sup>1</sup>	136.2	20	166.4	122.0	n/a <sup>3</sup>
<b>Estimated Total Residual Litres<sup>4, 5</sup></b>	<b>2,331,223</b>	<b>14,766</b>	<b>65,746</b>	<b>12,431</b>	<b>n/a</b>

<sup>1</sup> conversion rate based on province wide collection, data for individual Regional Districts not available.

<sup>2</sup> material collected directly from generator at various locations in BC

<sup>3</sup> non paint aerosols not processed by Product Care and residual volume not known

<sup>4</sup> residual volume calculation based on average residual litres per tubskid based on sampling.

<sup>5</sup> volumes shown do not include volume of paint given away through "Paint Exchange" program.

**Table 10. Changes in recovery rates for 2007 compared to 2006**  
**Target: Increase by 4% per year for paint**

<b>Product Category</b>	<b>% change in volume (container capacity) collected vs. 2006</b>
Paint	9.9%
Paint Aerosol	-4.3%
Solvent/Flammables/Gasoline	6.9%
Pesticides	14.1%
Aerosols Other	21.4%
<b>All Products</b> (volume weighted)	<b>9.3%</b>

## 7. Fee Information

Product Care pays all of the costs of collecting leftover products (including historic products i.e. products sold before the programs began for which no eco fee has been collected) and of managing the products collected including all related program expenses. This cost is funded by eco fees paid to Product Care by its members. For many but not all products the eco fee is recovered at the time of retail sale as a separate charge. This is at the option of the retailer. Eco fee rates are established by analyzing and allocating program costs among product types and container sizes. Eco fee rates are listed on the Product Care website at [Product Care BC Eco Fees](#). The eco fees charged on products in the Product Care program have never been increased, and have been decreased on several occasions. There is no charge to drop off program products at any Product Care collection site.

Product Care's audited financial statements from January 1, 2007 to December 31, 2007 are posted on the Product Care website at [2007 Signed Audited Financial Statements](#). This statement, prepared by an independent auditor, covers the Reporting Period.

## 8. Performance Targets

**Table 12. Performance Targets Summary**

<b>2007 Planned Target Set in Approved Stewardship Plan</b>	<b>2007 Report on the Planned Target</b>
<b>Public Awareness Target from 2007 to 2011:</b>	50% increase in public awareness of the program compared to 2007 awareness
Conduct consumer survey to establish consumer awareness level	Target met

Redesign program poster and consumer brochure and distribute to 4,000 (estimated) BC retailers	Target met in Spring 2008
Contact a minimum 20 municipalities/brandowners to request website link	Target met
Advertise in 5 Yellow Pages publications	Target met in January 2008
Continue to promote paint can stickers to retailers	Target met
Identify and participate in Reuse websites	Target met
Continue to partner with RCBC for 800-hotline service and other services	Target met
Advertise in all available municipal waste calendars	Target met
Continue to partner with all municipalities willing to distribute consumer program brochures to householders	Target met
<b>Collection System Access</b>	
60 Paint Only depots, 45 Paint Plus Depots and 13 one day events	59 Paint Only depots, 45 Paint Plus depots and 19 events. One less Paint Only depot and 6 more events.
<b>Management of Collected Materials</b>	
Increase volume of paint managed by reuse or recycling by 4% per year to 85% in 2011 (2005= 65%). For 2007 the target is 69%.	Target exceeded at 75.1%
Maintain policy of no program products going to landfill.	Target met
Increase number of depots offering "paint exchange" by 4 per year	Five additional locations offering paint exchange. Target exceeded
<b>Collection of Containers</b>	
Maintain rate of 100% recycling of metal and #2 plastic paint containers.	Target met
Maintain rate of 95% of #5 plastic paint containers and flammables plastics containers managed for energy recovery.	Target met
Maintain rate of 100% of plastic and metal gasoline containers being recycled.	Target met
Identify options/technology for recycling pesticide container	Ongoing
<b>Program Performance</b>	
Maintain a minimum 4 % increase per year of total collected volumes for the paint product categories.	Target exceeded

Participate in available Product Stewardship Institute studies regarding life cycle management of paint and other HHW.	Target met
Review allocation of eco fee rates based on life cycle and other factors every two years beginning in 2007.	To be completed in 2008
Recovery rate of products: litres recovered compared to litres sold in each calendar year	Target met
Historical comparison: recovery rate data presented on a year to year comparative basis.	Target met. See tables 7 and 8
Waste audit participation: participate in at least one municipal waste audit annually and report available data regarding program products.	None in 2007. Continue to seek participation with other Regional Districts.
Continue efforts to identify local alternatives for container recycling	No new options developed in 2007
Identify potential synergies with other programs for collection, transportation and consumer awareness	None in 2007. Participating with BCUOMA summer ambassador program in 2008.
Cost efficiency	In 2007, collection volumes increased by 9.3% while operating costs increased by 12.6%. Administrative expenses declined 14%. Overall program cost increase was 10.8%. This is attributable to rising labour and fuel costs.
Program safety	No reportable spills or injuries were reported by the depots serving the Product Care collection system, or by transporters. A drum fire occurred at the Product Care plant. Product Care continued its program of regular depot visits and inspections.
Amendments to the plan's performance target/goal:	None at this time.
Confirming next year's strategies, projects/research	2008 strategies will concentrate on increasing program awareness, opening more depots and expanding services at existing ones, fostering relationships with regional districts and moving material up the pollution prevention hierarchy.

## 9. Additional Information the Director required

None specified.

## **Appendices**

Appendix 1 Product Care Members list

Appendix 2 Product Care Depot List

Appendix 3 December 31, 2007 Financial Statements

## Product Care Appendix 1 Members list

3M Company	HBC (Zellers) Inc.	Princess Auto Ltd.
7-Eleven Canada Inc	Henkel Cda Corp. Consumer Adhesives	Pro Form Products Limited
Acklands Grainger	Henry Company, Canada, Inc	Qualichem Industrial Products Ltd.
Acton Super-Save Gas Stations	Homax Products	Quixtar Canada Corp.
Akzo Nobel Coatings Ltd.	Home Hardware	R.W. Packaging Ltd.
Axis Media Systems AMS Inc.	Husky Oil Marketing Company	Race Trac Fuels Ltd.
B & C Auto Detail Supply Ltd.	ICI Canada Inc.	Radiator Specialty Co. of Canada
Bardahl Manufacturing Corp.	IKEA Canada	Reckitt Benckiser (Canada) Inc.
Behr Process Corp.	Imperial Oil	Recochem (B.C.) Inc.
Benjamin Moore & Co. Ltd.	Industries Pepin Limitee	Richelieu Hardware
Canada Safeway Ltd.	Innovative Manufacturing	Ronson Corporation of Canada Ltd.
Canadian Tire	Interlakes Distribution Ltd.	Rudd Company, Inc.
Cansel Survey Equipment	J & R Home Products Ltd.	Rust-Oleum Consumer Brands
Canadian Building Restoration Products	JIG-A-LOO Canada Inc.	S.C. Johnson & Son, Limited
CGC Inc	Kamloops Paint & Wallpaper Inc.	Saman Canada (3777472 Canada Inc.)
Chevron Canada Limited	K-G Packaging Inc.	Schwartz Chemicals
Chrysler Canada Inc.	King Home & Garden Inc.	Scott-Bathgate Ltd.
Clorox Company of Canada Ltd.	Kleen-Flo Tumbler Industries Ltd.	Scotts Canada Ltd.
Cloverdale Paint Inc.	Les Produits Techni-Seal Inc.	Seymour of Sycamore Inc. US\$
Coast Fiber-Tek Products Ltd.	Liquidation World Inc.	Shell Canada Products Ltd.
Consolidated Coatings Corporation	Lloyds Laboratories Inc.	Sherwin Williams - Consumer Group
Costco Wholesale	LMS Land Measurement Sytems Inc. (Fredrick Goertz Ltd. division)	Sherwin-Williams Co.- Stores Div
CRC Canada Inc.	LPS Canada - Division of LPS Laboratories	Sico Inc
DAP Canada Corp.	M G Chemicals Ltd.	Sika Canada
Domo Gasoline Corporation Ltd.	Mills Paint Sales Ltd.	Sodisco-Howden Group Inc.
Douglas Paint (1985) Ltd.	Modern Sales Co-op-Auto Sense Parts	Sure-Gro Inc.
Ducan Sales Inc.	Mohawk Western Finishing Supplies	Suzuki Canada Inc.
Dynamic Paint Products Inc.	Mopac Auto Supply Ltd.	Swing Paint
E.B. Peerless	Mountain Equipment Co-op	Tesco Trading Co.
Elmer's Products Canada Inc	Napier Environmental Technologies	The Flood Company of Canada
Fabrikem Manufacturing Ltd.	Nissan Canada Inc.	Timber Pro Coatings Ltd.
Farrow & Ball (Head Office)	Nu Gro Corp	Toyota Canada Inc.
Federated Co-operatives Limited	Oatey Canada Supply Chain	Trico Industries Ltd.
Fibre Glass-Evercoat Co. of Cda	Overwaitea Food Group	Trinitec Distribution Inc.
Finning Canada	Peavey Industries Ltd.	TruServ Canada Inc.
Ford Motor Company of Canada	Pennzoil Quaker State Canada	United Petroleum Products Inc.
Forrest Paint Co.	Permatex Canada Inc.	Valley Traffic Systems Inc.
General Motors Corporation	Petro Canada	Volkswagen Canada Inc.
General Paint Corp.	Plasti Kote Inc. (Valspar)	WalMart Canada
Gregg Distributors (B.C.) Ltd.	PPG Canada Inc.	WD-40 Products (Canada) Ltd.
Gregg Distributors (Ft St John) Ltd.		Westec Distributors Inc.
GTC Industries Ltd.		Western Grocers Ltd.
Guillevin International Inc.		



## Product Care All Depots

(as of January 22, 2008)

### 100 MILE HOUSE

Gold Trail Recycling

720 Sollows Crescent

Phone: 1-250-395-1041

Hours: Mon-Fri 8:30am-5pm, Sat  
9:30am-2pm

### ABBOTSFORD

Abbotsford Community Services Recycling

33670 Valley Road

Phone: 1-604-850-3551

Hours: Mon-Sat 8am-4:30pm

Contractors welcome at this depot.

### ABBOTSFORD

Abbotsford Bottle Depot Ltd.

33236 Walsh Avenue

Phone: 1-604-853-7770

Hours: Mon - Fri 8:30-5:30, Sat 8:30-5  
and Sun 10-4

### AGASSIZ

International Fibre Recycling

7659 Industrial Street

Phone: 1-604-796-2519

Hours: Mon - Sat. 9am - 6pm

### ARMSTRONG

Armstrong Collision

3750 Pleasant Valley Road

Phone: 1-250-546-3300

Hours: Mon-Fri 8am-5pm

### ASHCROFT

Quality Glass Ltd.

107 Brink Street

Phone: 1-250-453-9017

Hours: Mon-Fri 8am-5pm, Sat 9am-1pm

### BEAVERDELL

Beaverdell Landfill

5300 Hwy. 33

Phone: 1-250-484-5568

Hours: Sunday & Wednesday 10am -  
2pm

### BELLA COOLA

Bella Coola Recycling Depot

1030 Walker Island Road

Phone: 1-250-982-0039

Hours: Thursday, Friday & Saturday  
9:30 am - 5:00 pm

### BRIDESVILLE

Norbert Salvage

5667 Townsite Road

Phone: 1-250-446-2497

Hours: Mon-Sat 9am-5pm

### BURNABY

Burnaby Recycling Depot

4800 Still Creek Avenue

Phone: 604-294-8447

Hours: Monday - Sunday, 8am - 4pm  
(open 7 days a week)

### BURNABY

Lee's Bottle Depot

7415 Buller Avenue

Phone: 604-435-3432

Hours: Mon-Sat, 9am-6pm, Sun, 10am-  
5pm

### BURNABY

Kitchener Bottle Depot Ltd.

4177 Halifax Street

Phone: 604-294-2827

Hours: Mon-Fri 10am-6pm, Sat 9am-  
5pm, Sun 10am-4pm

### BURNS LAKE

Burns Lake Transfer Station

Babine Lake Road

Phone: 1-250-692-3125

Hours: Mon.-Fri. 8am-6pm, Sat.-Sun 10-  
6pm

### CAMPBELL RIVER

Campbell River Bottle Depot

1580F Willow Street

Phone: 1-250-287-4224

Hours: Mon-Fri, 9am-5:30pm, Sat 9am-  
5pm

### CASTLEGAR

Ootischenia Landfill

671 Columbia Road

Phone: 1-250-365-6737

Hours: Mon.-Sat. 8:30am - 4pm

### CHETWYND

Chetwynd Lions Recycling

4824 -54th Street

Phone: 1-250-788-1111

Hours: Monday 10am-4pm, Tuesday to  
Friday 9am-5pm, Saturday 9am-  
4pm



## Product Care All Depots

(as of January 22, 2008)

### CHILLIWACK

Sardis Bottle Depot

45635B Lark Road

Phone: 1-604-858-9177

Hours: Monday to Friday 8:30am to  
6:00pm, Saturday 8:30am to  
5:30pm, Sunday 10am to 5pm

### CHILLIWACK

Chilliwack Bottle Depot

#2, 45934 Tretheway Avenue

Phone: 1-604-792-9572

Hours: Mon - Sat 8:30am - 6pm,  
Sunday 10am - 5pm

### CLEARWATER

Super Save Bottle Depot

#10 Old North Thompson Hwy

Phone: 1-250-674-2160

Hours: Tues-Sat 9am-5pm

### COMOX

Comox Return Centre

678 Anderton Road

Phone: 1-250-339-0059

Hours: Winter Hours (Nov - April) Mon-  
Sat 9am-5pm - Summer Hours  
(May - Oct): Mon - Sat 9am -  
5:30pm

### CRANBROOK

Cranbrook Bottle Depot

#3 - 1125 Industrial Road

Phone: 250-417-0306

Hours: Monday to Friday 9am-5pm,  
Saturday 9am-4pm

### CRESTON

Columbia Bottle Recycling

1-1420 Northwest Blvd.

Phone: 1-250-428-2929

Hours: Tues-Sat 9:30am-4:30pm

### DAWSON CREEK

D.C. Recycling & Bottle Depot

925-100 Avenue

Phone: 1-250-782-2020

Hours: Mon-Sat 9am-5:30pm

### DELTA

Ladner Bottle Depot

4930 Elliott Street

Phone: 604-946-0309

Hours: Mon-Sat 9am-6pm Sun 11am-  
5pm

### DUNCAN

Cowichan Valley Bottle Depot

6476 Norcross Road

Phone: 1-250-748-2066

Hours: Mon-Sat 9am-5pm, Sun 10am-  
4pm

### FERNIE

Fernie Bottle Depot

1291 Ridgemont Avenue

Phone: 250-423-2009

Hours: Monday to Friday 10am - 5pm,  
Saturday 10am - 4pm

### FORT NELSON

Wide Sky Disposal

4903 49th Avenue

Phone: 1-250-774-6528

Hours: Mon-Sat 1:30-5pm

### FORT ST. JAMES

Fort St. James Transfer Station

5121 Necoslie Road

Phone: 1-250-996-2166

Hours: Mon-Fri 10am-6pm, Sat 8am-  
6pm, Sun 10am-6pm

### FORT ST. JOHN

FSJ Bottle Drop

10104 - 93rd Avenue

Phone: 1-250-785-4146

Hours: Mon-Thurs 9:00-5:30, Fri & Sat  
9:00-6:00pm

### FRASER LAKE

Area 'D' Transfer Station (formerly Fraser Lake Landfill)

3366 Fraser Lake Airport Road

Phone: 250-692-6549

Hours: SUMMER: Sun-Wed 12-6pm,  
Fri & Sat 10am-6pm WINTER:  
Sun-Wed 11am-5pm, Fri & Sat  
10am-4pm





## Product Care All Depots

(as of January 22, 2008)

### GOLD RIVER

Village of Gold River  
Public Works Yard, Hilke Road  
Phone: 1-250-283-2294  
Hours: Wed - Sun 10am - 2:45pm

### GRAND FORKS

Grand Forks Regional Landfill  
8798 Granby Road  
Phone: 1-250-442-2734  
Hours: Tue-Sat 8:30am-4pm, Sun 12-4pm

### GREENWOOD

West Boundary Regional Landfill (formerly Greenwood Regional L  
2050 Motherlode Road  
Phone: 1-403-997-4289  
Hours: Tues., Fri. and Sat. 9am-4pm

### HOPE

R & R Recycling Ltd.  
930 - 6th Avenue  
Phone: 1-604-869-3328  
Hours: Mon-Fri 8am-5pm Sat 10am-2pm

### HOUSTON

Knockholt Sub-Regional Landfill  
8072 Aitken Road 8 km. East of Houston  
Phone: 1-250-803-2936  
Hours: Mon - Sun 10am - 6pm

### INVERMERE

Invermere Fire Department  
626-4th Street  
Phone: 1-250-342-3200  
Hours: Tue 7:30-9pm Sun 10am-12pm

### KAMLOOPS

Mission Flats Landfill  
3095 Mission Flats Road  
Phone: 1-250-372-9647  
Hours: Mon - Sun 8:30 am - 4:30 pm

### KELOWNA

Boucherie Self Storage & Bottle Depot  
2711 Kyle Road  
Phone: 1-250-769-7122  
Hours: Oct-May, Mon-Sat 8:30am-5pm,  
Jun-Sept, Mon-Sat 8:30am-6pm

### KELOWNA

Battery Doctors  
1972 Windsor Road  
Phone: 1-250-860-2866  
Hours: Mon-Fri 8am-5pm, Sat 8:30am-4:00pm

### KIMBERLEY

New & Nearly New  
1685 Warren Avenue  
Phone: 1-250-427-0009  
Hours: Mon-Sat 9:30am-4pm

### KITIMAT

Kitimat Recycling Depot  
314 Railway Avenue  
Phone: 1-250-632-6633  
Hours: Mon-Fri 9am-4pm, Sat 11am-4pm

### LADYSMITH

Junction Bottle Depot Ltd.  
149 Oyster Bay Drive  
Phone: 1-250-245-7376  
Hours: Mon-Sat 9am-5pm, Sun 10am-4pm

### LANGFORD

Alpine Disposal & Recycling  
1045 Dunford Avenue  
Phone: 1-250-474-5145  
Hours: Monday-Friday 8am-4:30pm Sat 8:00-4:30pm

### LANGLEY

Langley Bottle Depot  
20137 Industrial Avenue  
Phone: 604- 530-0131 / 5  
Hours: Mon-Sat 8:30am-5:30pm, Sun 10am-4pm - closed all Public Holidays

### LANGLEY

Willowbrook Recycling Depot  
19645-60th Avenue  
Phone: 604-532-0225  
Hours: Mon-Fri 9am-6pm, Sat 8am-6pm, Sun 10am-4pm



## Product Care All Depots

(as of January 22, 2008)

### LANGLEY

Walnut Grove Bottle Depot

#224, 9640-201 Street

Phone: 604-513-0420

Hours: Mon-Sat 9am-5pm Sun 10am-4pm

### LILLOOET

Lillooet Glass & Tire

561 Main Street

Phone: 1-250-256-4111

Hours: Mon-Fri 8am-5:30pm Sat 8am-1pm

### LUMBY

K.B.M. Motorworks/Lumby Shell

1862 Vernon Street

Phone: 1-250-547-2356

Hours: Mon-Sat 8am-5pm

### MADEIRA PARK

GRIPS Recycling

Hwy 101, at Menacher Road

Phone: 1-604-883-1165

Hours: Thursday to Tuesday 9am-4pm -  
CLOSED WEDNESDAYS

### MAPLE RIDGE

Ridge Meadows Recycling Society

10092-236 Street

Phone: 604-463-5545

Hours: Mon, Thur, Fri, Sat 8am-5pm,  
Tue & Wed 10am-7pm, Sunday  
10-5

### MERRITT

Merritt Machine Works Ltd.

1120 McFarlane Way

Phone: 1-250-378-5326

Hours: Mon-Fri 8am-5pm, Sat 8am-12pm (noon) - closed Saturdays  
on Long Weekends)

### MISSION

Mission Recycling Depot

7229 Mershon Avenue

Phone: 604-365-6737 or

Hours: Monday - Saturday 8:30am-4:30pm

### NAKUSP

Nakusp Landfill Site

1420 Hot Springs Road

Phone: 1-250-352-6665

Hours: Mon. 9am-12:30pm, Wed. 9am-4pm, Sat. 9am-4pm

### NANAIMO

Nanaimo Recycling Exchange Society

2477 Kenworth Road

Phone: 1-250-758-7777

Hours: Monday-Saturday, 9am-4:30pm

### NELSON

Nelson Paint Depot (formerly Kootenay Oil Filter)

721 Front Street

Phone: 1-250-505-3512

Hours: Monday - Saturday 10am-4pm

### NEW DENVER

Rosebery Transfer Station

5250 Highway 6

Phone: 1-250-352-6665

Hours: Wednesday & Saturday 9am-3pm

### NEW HAZELTON

New Hazelton Bottle Depot

3421 Bowser Street, PO Box 787

Phone: 1-250-842-0555

Hours: Tues - Sat 10am - 5pm -  
CLOSED MONDAYS

### NEW WESTMINSTER

New Westminster Recycling

65 E 6th Avenue (far left corner of Canada Games)

Phone: 604-968-4208

Hours: Wed - Sun 10 am - 6 pm

### NORTH VANCOUVER

North Van. Transfer Station

30 Riverside Dr.

Phone: 604-929-0372

Hours: Mon - Sat 8am - 5pm, Sun  
10am - 5 pm

### OLIVER

Oliver Sanitary Landfill

off Black Sage Road, approx 7km south

Phone: 1-250-498-3316

Hours: Monday to Friday Noon -  
3:45pm, Saturday 9am-3:45 -  
Closed Sundays



## Product Care All Depots

(as of January 22, 2008)

### OSOYOOS

Osoyoos Bottle Depot  
8305-72nd Avenue  
Phone: 1-250-495-2399  
Hours: Mon - Sat 9am - 4:30pm

### PARKSVILLE

Parksville Bottle & Recycling Depot  
611A Alberni Highway  
Phone: 1-250-248-0224  
Hours: Mon-Sun 8:00am - 6:00pm (7 days a week)

### PENDER ISLAND

Pender Island Recycling Society  
4402 Otter Bay Road  
Phone: 1-250-629-6962  
Hours: Tues 8am-3pm, Sat 10am-3pm, Sun 2-5pm

### PENTICTON

J&C Bottle Depot (formerly Penticton Recycling & Bottle Depot)  
200 Rosetown Avenue  
Phone: 1-250-492-5144  
Hours: Open Mon-Fri - Oct 1st to Mar 31st - 9am - 5pm and April 1st to Sept 30th 8:30am - 5pm

### PENTICTON

Campbell Mountain Landfill  
Penticton Landfill - Reservoir Road (5km NE)  
Phone: 1-250-492-2907  
Hours: Mon-Sat 8:30-4:45, Sunday 10am-2pm

### PORT ALBERNI

The Bottle Depot  
3533 4th Avenue  
Phone: 1-250-724-5811  
Hours: Mon-Sat 9:00am-5:00pm

### PORT CLEMENTS

Islands Regional Landfill Depot  
71454, Highway 16  
Phone: 1-888-557-9339  
Hours: Mon-Sat 11am-3pm

### PORT COQUITLAM

Biggar Bottle Depot  
2577 Kingsway Avenue  
Phone: 604-945-3313  
Hours: Mon-Fri 9:00am-5:30pm, Sat 9am-6pm, Sun. 9am-5:30pm

### PORT MCNEIL

Seven Mile Recycling Centre  
Highway 19  
Phone: 1-250-949-1681  
Hours: Mon-Fri 9am-4pm Sat 10am-3pm (no commercial customers on Saturday)

### POWELL RIVER

Augusta Recyclers Ltd.  
7346 Highway 101  
Phone: 1-604-485-4072  
Hours: Mon-Fri 8am-4:30pm, Sat 8am-4pm

### PRINCE GEORGE

Nechako Bottle Depot  
1922 1st Avenue  
Phone: 1-250-562-3871  
Hours: Mon-Sat 8:30am-5pm

### PRINCE RUPERT

Regional Recycling - Prince Rupert  
251 Kaien Road  
Phone: 1-250-624-2455  
Hours: Mon-Fri 8am-4:30pm Sat 9:30am-4:30pm

### PRINCETON

Town of Princeton  
171 Princeton Summerland Road (Princeton Landfill)  
Phone: 1-250-295-6111  
Hours: Mon, Tue, Fri, Sat, Sun 9 am - 5 pm

### QUALICUM

Qualicum Bottle & Recycling Depot  
Unit #4, 141 - East 4th Avenue  
Phone: 1-250-752-8884  
Hours: Monday - Saturday 9:00am - 5:00pm

### QUESNEL

Quesnel Landfill Site  
#5 Carson Pit Road, Municipal Landfill  
Phone: 1-250-992-3817  
Hours: Mon. & Tues. 8am-4:30pm, Wed-Sun 9am-5:30pm



## Product Care All Depots

(as of January 22, 2008)

### REVELSTOKE

Revelstoke Bottle Depot (was Revelstoke Bottlers)  
97 Cartier Street  
Phone: 1-250-837-2693  
Hours: Mon.-Fri. 9am-5pm Sat. 9am-3pm

### RICHMOND

Richmond Recycling Depot  
5555 Lynas Lane  
Phone: 604- 270-3257 x  
Hours: Wed - Sun 9:30am - 6pm

### SAANICH

Saanich Recycling Depot  
1040 McKenzie Avenue  
Phone: 1-250-475-5599  
Hours: Mon-Fri 8:30am-8pm, Sat 9am-1pm

### SALMON ARM

Bill's Bottle Depot  
2840 13th Avenue S.W.  
Phone: 1-250-832-6630  
Hours: Mon.-Sat. 8:30am-5pm

### SALTSPRING ISLAND

Saltspring Island Recycling  
349 Rainbow Road  
Phone: 1-250-537-1200  
Hours: Tues-Sat 10am-5pm

### SECHELT

Sechelt Landfill  
Dusty Road  
Phone: 1-604-885-6889  
Hours: Mon-Sat 8:30am-5pm, Sun 12-5pm

### SIDNEY

Sidney Bottle Depot  
#5-10025 Galaran Road  
Phone: 1-250-655-4878  
Hours: Monday - Saturday 9am-5pm

### SMITHERS

Smithers/Telkwa Transfer Station  
6150 Donaldson Rd South (off Hwy. 16) Box 399  
Phone: 1-250-846-6805  
Hours: Mon-Fri 8am-6pm Sat&Sun 10am-6pm

### SOOKE

Sooke & District Garbage Depot  
6228 Sooke Road  
Phone: 1-250-642-3646  
Hours: Mon-Sat 10am-4pm Sun 12-4pm

### SORRENTO

Starlite Auto Wrecking & Repair  
1408 London Lane Road  
Phone: 1-250-675-2950  
Hours: Mon-Fri 9am-5pm, Sat (appointment only)

### SQUAMISH

Carney's Waste Systems - Squamish  
38950 Queens Way  
Phone: 1-604-892-5675  
Hours: Mon - Fri 8:00am - 4:30pm

### STEWART

Tidewater Equipment  
401 Brightwell Street  
Phone: 1-250-636-2121  
Hours: Mon&Tues (by appointment only)  
Wed-Fri 9am-5pm

### SURREY

Fleetwood Bottle Return Depot Ltd.  
15093 Fraser Highway  
Phone: 604-585-3544  
Hours: Mon-Sat 8:30am-5:30pm, Sun 10-5pm

### SURREY

Scott Road Bottle Depot  
Unit 2 - 12111 86th Avenue  
Phone: 604-543-0606  
Hours: Mon-Sat 9am-6pm, Sun 10:30am-4:30pm

### SURREY

Semiahmoo Bottle Depot dba Joe's Bottle Depot  
Unit 28 & 29 - 15515 24th Avenue  
Phone: 604-531-7669  
Hours: Mon-Sat 9:30am-5pm

### TERRACE

Lakelse Holdings Ltd.  
3098 Kofoed Drive  
Phone: 1-250-638-6230  
Hours: Drop Off by Appointment Only



## Product Care All Depots

(as of January 22, 2008)

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### TOFINO

District of Tofino  
700 Industrial Way, Municipal Works Yard  
Phone: 1-250-725-4212  
Hours: Tues 1-3pm

### TRAIL

McKelvey Creek Landfill  
1900 Highway 3B  
Phone: 1-250-364-9834  
Hours: Mon-Sat 10am-5pm - closed  
Sundays and Holidays

### VALEMOUNT

Rex's Recycling Centre  
1020 Commercial Drive  
Phone: 1-250-566-9111  
Hours: Tues & Wed 1-5pm, Thur-Sat  
10am-5pm

### VANCOUVER

East Van Bottle Depot  
2605 Kaslo Street  
Phone: 604-255-4243  
Hours: Mon - Sun 9am - 6pm (7 days a  
week)

### VANCOUVER

Joe's Bottle Depot  
4394 Main Street (at Rear)  
Phone: 604-873-0924  
Hours: Mon-Fri 9am-5pm Sat&Sun  
10:30-5pm

### VANCOUVER

Go Green Depot & Recycling  
#7 East 7th Avenue (#7 - 2286 Ontario Street)  
Phone: 604- 874-0367  
Hours: Mon-Fri 9am-5pm Sat 9am-4pm  
Contractors welcome at this depot.

### VANDERHOOF

Nechako Valley School Bottle Depot  
3rd & Nechako  
Phone: 1-250-567-4059  
Hours: Mon-Thurs & Sat 12-5pm  
(SUMMER -Sat 10am-5pm)

### VERNON

Chasers Bottle Depot  
4612B-27th Street  
Phone: 1-250-503-1311  
Hours: Mon-Fri 8am-6pm, Sat 9am-  
5pm, Sun 10am-4pm

### VICTORIA

Hartland Recycling Depot  
#1 Hartland Avenue  
Phone: 1-250-727-3331  
Hours: Mon-Fri 9am-5pm Sat 7am-2pm

### VICTORIA

Ellice Recycle Ltd.  
516 David  
Phone: 1-250-386-4342  
Hours: Mon-Fri, 7:30am-5pm, Sat &  
Sun 8:30am-5pm  
Contractors welcome at this depot

### VICTORIA

Oak Bay Recycling Depot  
1771 Elgin Road  
Phone: 1-250-598-4501  
Hours: Mon-Fri 8am-4:30pm Sat 8am-  
12pm

### WHISTLER

Carney's Waste Systems - Whistler  
#1 Cheakamus Lake Road  
Phone: 1-604-938-9622  
Hours: Mon-Sun 7:30am-5pm

### WILLIAMS LAKE

Central Cariboo Disposal Services  
100-5101 Frizzi Road  
Phone: 1-250-392-5893  
Hours: Mon-Fri 8am-3pm Sat 9am-1pm

**PRODUCT CARE ASSOCIATION**

**FINANCIAL STATEMENTS**

**31 DECEMBER 2007**

## **PRODUCT CARE ASSOCIATION**

### **Financial Statements**

For the Year Ended 31 December 2007

#### **Contents**

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Auditors' Report	
Statement of Financial Position	3
Statement of Changes in Members' Equity	4
Statement of Operations	5
Statement of Cash Flows	6
Notes to the Financial Statements	7 - 9



**ROLFE, BENSON**

CHARTERED ACCOUNTANTS\*

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Vancouver, B.C. V6C 1E3

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Fax: 604-684-7937

E-mail: [admin@rolfebenson.com](mailto:admin@rolfebenson.com)

\*a partnership of incorporated professionals

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## AUDITORS' REPORT

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To the Members,  
Product Care Association

We have audited the statement of financial position of Product Care Association as at 31 December 2007 and the statements of operations and changes in members' equity and cash flows for the year then ended. These financial statements are the responsibility of the Association's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these financial statements present fairly, in all material respects, the financial position of the Association as at 31 December 2007 and the results of its operations and its cash flows for the year then ended in accordance with Canadian generally accepted accounting principles.

*Rolfe, Benson*  
CHARTERED ACCOUNTANTS

Vancouver, Canada  
18 February 2008




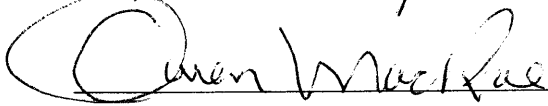


**PRODUCT CARE ASSOCIATION**  
**Statement of Financial Position**  
31 December 2007

	2007	2006
<b>Assets</b>		
<b>Current</b>		
Cash and short-term investments	\$ 2,721,873	\$ 2,283,124
Accounts receivable (Note 9)	715,110	558,360
Prepaid expenses and deposits	63,787	50,786
	<u>3,500,770</u>	<u>2,892,270</u>
Insurance Reserve (at market, 2006 - at cost) (Note 4)	7,925,634	7,100,844
Capital assets (Note 5)	-	-
	<u>\$ 11,426,404</u>	<u>\$ 9,993,114</u>
<b>Liabilities</b>		
<b>Current</b>		
Accounts payable and accrued liabilities	\$ 513,950	\$ 508,301
Deferred revenue	186,075	-
	<u>700,025</u>	<u>508,301</u>
Commitments (Note 6)		
<b>Members' Equity</b>		
Insurance Reserve - restricted (Note 4)	7,925,634	7,100,844
Invested in capital assets	-	-
Unrestricted	2,800,745	2,383,969
	<u>10,726,379</u>	<u>9,484,813</u>
	<u>\$ 11,426,404</u>	<u>\$ 9,993,114</u>

APPROVED BY THE DIRECTORS:

 Director

 Director

The accompanying notes are an integral part of these financial statements.

**PRODUCT CARE ASSOCIATION**  
**Statement of Net Assets**  
**For the Year Ended 31 December 2007**

	Unrestricted	Invested in Capital Assets	Internally Restricted Insurance Reserve	2007 Total	2006 Total
	\$	\$	\$	\$	\$
<b>Net assets</b>					
<b>- beginning of year</b>	2,383,969	-	7,100,844	<b>9,484,813</b>	8,446,639
Restatement for change in accounting policy (Note 2)	888,181	-	-	<b>888,181</b>	-
Net assets - beginning of year as restated	3,272,150	-	7,100,844	<b>10,372,994</b>	8,446,639
Excess of revenues over expenses	353,385	-	-	<b>353,385</b>	1,038,174
Transfers - to insurance reserve	(824,790)	-	824,790	-	-
<b>Net assets</b>					
<b>- end of year</b>	2,800,745	-	7,925,634	<b>10,726,379</b>	9,484,813

The accompanying notes are an integral part of these financial statements.

**PRODUCT CARE ASSOCIATION**  
**Statement of Operations**  
For the Year Ended 31 December 2007

	2007	2006
<b>Revenues</b>		
Eco fees (Note 9)	\$ 6,008,560	\$ 5,822,583
<b>Operating expenses</b>		
Collection, disposal, transportation and event advertising	5,241,616	4,695,039
<b>Gross margin</b>	766,944	1,127,544
<b>Administrative expenses</b>		
Association and depot start-up costs	69,227	33,224
Office, rent and travel	135,220	132,491
Technical, professional, management and communication	402,804	282,933
	607,251	448,648
Less: expense recovery	(125,583)	-
	481,668	448,648
<b>Excess of revenues over expenses before other income (expenses)</b>	285,276	678,896
<b>Other income (expenses)</b>		
Investment income	420,790	279,738
Interest income	113,720	78,111
Realized gain on sale of securities	115	1,429
Unrealized gain (loss) on securities	(484,296)	-
Gain on disposal of capital assets	17,780	-
	68,109	359,278
<b>Excess of revenues over expenses for the year</b>	\$ 353,385	\$ 1,038,174

The accompanying notes are an integral part of these financial statements.

**PRODUCT CARE ASSOCIATION**  
**Statement of Cash Flows**  
For the Year Ended 31 December 2007

	2007	2006
<b>Cash provided by (used in):</b>		
<b>Operating activities</b>		
Excess of revenues over expenses	\$ 353,385	\$ 1,038,174
Items not involving cash		
Gain on disposal of capital assets	(17,780)	-
Market value adjustment to insurance reserve	888,181	-
Amortization	-	3,380
Changes in non-cash working capital balances	(164,102)	155,676
	<u>1,059,684</u>	<u>1,197,230</u>
<b>Investing activities</b>		
Transfer (to)from insurance reserve	(824,790)	(1,281,167)
Proceeds on disposal of capital assets	17,780	-
	<u>(807,010)</u>	<u>(1,281,167)</u>
<b>Financing activities</b>		
Receipt of deferred revenue	186,075	-
<b>Net increase (decrease) in cash</b>	438,749	(83,937)
<b>Cash - beginning of year</b>	2,283,124	2,367,061
<b>Cash - end of year</b>	<u>\$ 2,721,873</u>	<u>\$ 2,283,124</u>
<b>Represented by:</b>		
Cash	\$ 10,568	\$ 783,209
Money market fund	2,208,307	1,499,915
Term deposit	502,998	-
	<u>\$ 2,721,873</u>	<u>\$ 2,283,124</u>
<b>Supplemental Cash Flow Information:</b>		
Interest income	\$ 113,432	\$ 77,393

The accompanying notes are an integral part of these financial statements.

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**PRODUCT CARE ASSOCIATION**  
**Notes to the Financial Statements**  
**For the Year Ended 31 December 2007**

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**1. Incorporation of Product Care Association**

On 7 May 2001, Letters Patent were obtained for the creation of Product Care Association. The new entity is the result of the amalgamation of PPC Paint and Product Care Association with Product Care Association on 1 July 2001. The Association is a not-for-profit organization and as such, the Association is not subject to income taxes.

The Association was created to collect and dispose of paint, aerosols, solvents, pesticides, gas and other household waste in an environmentally safe manner as mandated by various provinces.

**2. Change in Accounting Policy**

On 1 January 2007, the Association adopted CICA Handbook Section 3855, "Financial Instruments - recognition and measurement," Section 3862, "Financial Instruments - disclosures," Section 3863, and "Financial Instruments - presentation." These standards provide recommendations on recognizing and measuring financial assets, financial liabilities and non-financial derivatives.

The adoption by the Association of these new standards on financial instruments has resulted in changes in accounting for financial instruments and for a number of transition adjustments that were recorded in opening net assets. The comparative financial statements were not restated. The main changes in accounting for financial instruments resulting from the adoption of these accounting standards are described below.

With the adoption of these new standards, the Association classified its cash and short-term investments, accounts receivable, insurance reserve and accounts payable and accrued liabilities as financial assets held for trading. As a result, the insurance reserve asset and fund balance was increased by \$888,181 as at 1 January 2007.

**3. Summary of Significant Accounting Policies**

**(a) Capital Assets**

Capital assets are recorded at cost and are amortized over their estimated useful lives on a straight-line basis at the following annual rates:

Machinery	5 years
Tubskids and cages	3 years
Trailers	3 years
Plant equipment	2 years
Leasehold improvements	5 years

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**PRODUCT CARE ASSOCIATION**  
**Notes to the Financial Statements**  
**For the Year Ended 31 December 2007**

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**3. Summary of Significant Accounting Policies - continued**

(b) Revenue Recognition

Revenue from eco-fees is recognized at the time an eco-fee applicable product is sold by a member of the Association, and the eco-fee becomes due and payable.

The Association follows the deferral method of accounting for contributions. Restricted contribution are recognized as revenue in the year in which the related expenses are incurred. Unrestricted contributions are recognized as revenue when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Investment income includes interest income, and realized and unrealized investment gains and losses. Unrealized gains and losses and held-for-trading financial assets are included in investment income and recognized as revenue in the statement of operations. Unrestricted investment income is recognized as revenue when earned.

(c) Investments

Investments are classified as held-for-trading and are recorded at fair value.

(d) Use of Estimates

The preparation of financial statements in accordance with Canadian generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses and disclosure of contingencies at the date of the statement of financial position. Actual results could differ from those estimates.

**4. Insurance Reserve Fund**

The insurance reserve fund was established to respond to environmental impairment liability exposures and director and officers liability exposures up to predetermined levels in conjunction with the overall insurance program. The amount is internally restricted and transfers to the insurance reserve fund are made upon resolutions passed by the Board of Directors. During the year the Directors approved to transfer \$Nil (2006 - \$1,000,000) to the insurance reserve fund.

The assets in the insurance reserve fund consist of cash and investments in fixed income and equity securities and are independently managed. All income earned on these investments are transferred to the insurance reserve fund. During the year \$824,790 (2006 - \$(281,167)) was transferred to the insurance reserve fund, which included an unrealized gain of \$888,181 at 1 January 2007, an unrealized loss of \$484,296) at 31 December 2007 and realized investment income of \$420,905.

**PRODUCT CARE ASSOCIATION**  
**Notes to the Financial Statements**  
For the Year Ended 31 December 2007

**5. Capital Assets**

	Cost	Accumulated Amortization	Net Book Value	
			2007	2006
Depot equipment	\$ 565,717	\$ 565,717	\$ -	\$ -
Office equipment	44,431	44,431	-	-
Leasehold improvements	483,749	483,749	-	-
Storage depots	576,096	576,096	-	-
	<u>\$ 1,669,993</u>	<u>\$ 1,669,993</u>	<u>\$ -</u>	<u>\$ -</u>

**6. Commitments**

The Association entered into a 60 month lease on the Surrey office and building facility which expires on 31 January 2011. The lease includes a clause that after January 2008, the Association can terminate the lease with six months notice. The annual lease payments are as follows:

2008	\$ 102,000
2009	102,000
2010	102,000
2011	8,500
	<u>\$ 314,500</u>

Additionally, at year end the Association had unprocessed product on hand with an estimated cost to process, transport and recycle of \$20,987 which will be incurred during 2008.

**7. Financial Instruments**

(a) Fair Value

The following policies and assumptions were used to determine the fair value of each class of financial assets and financial liabilities.

- (i) Cash and short-term investments, accounts receivable and accounts payable and accrued liabilities are classified as held for trading and are measured at their carrying amounts since it is comparable to their fair value due to the approaching maturity of these financial instruments.
- (ii) The insurance reserve is classified as held-for-trading financial assets. They are measured at fair value, determined on the basis of market value.

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**PRODUCT CARE ASSOCIATION**  
**Notes to the Financial Statements**  
**For the Year Ended 31 December 2007**

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**7. Financial Instruments - continued**

(b) Credit Risk

The Company's financial instruments that are exposed to concentrations of credit risk consist of cash and accounts receivable. Cash is in place with major financial institutions. Concentrations of credit risk with respect to accounts receivable are limited due to the large number of customers. The Company has evaluation and monitoring processes in place and writes off accounts when they are determined to be uncollectible.

**8. Comparative Figures**

Certain comparative figures have been reclassified to conform to the current year's financial statement presentation.

**9. Related Party Transactions**

During the year, management fees of \$119,163 (2006 - \$Nil) were received from the Saskatchewan Waste Electronic Equipment Program Inc., a company which is under a five year management contract held by the Association. These transactions were in the normal course of operations and were measured at the exchange value which represents the amount of consideration established and agreed to by the related parties.

At the year end, \$70,795 of fees owing and other reimbursable expenses were unpaid and included in accounts receivable. These amounts are non interest bearing, granted under normal credit terms and have arisen from the provision of services referred to above.