LightRecycle
2013 Annual Report

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Table of Contents

1 Executive Summary 2

2 Program Overview 5

3 Public Education Materials and Strategies 5

4 Collection System and Facilities 8

4.1 Collection Sites 8

4.2 Large Volume Collections 11

5 Product Environmental Impact Reduction, Reusability and Recyclability 11

6 Pollution Prevention Hierarchy and Product / Component Management 12

6.1 Product Management 12

6.2 GHG Emissions 12

7 Product Sold and Collected and Recovery Rate 13

7.1 Products Sold 13

7.2 Absolute Collection Data 13

7.3 Recovery Rates 16

8 Summary of Revenues and Expenditures 16

9 Plan Performance 17

Appendix A – BC LightRecycle Program Materials and Advertising 18

Appendix B – Collection Sites – Broken-down by Regional District 22

Appendix C – Audited Financial Statements 44

1 Executive Summary

From July 1, 2010 to July 1, 2012, Product Care Association's British Columbia LightRecycle program included residential-use fluorescent lamps only. On July 1, 2012, the program expanded to include "all electronic or electrical lighting equipment, parts and bulbs, including lamps, fixtures and flashlights..." used in residential and non-residential applications, pursuant to the requirements of Recycling Regulation B.C. Reg. 449/2004 ("Regulation"). This report covers the period of January – December 2013.

Lamps, lighting fixtures and ballasts used in residential and non-residential applications are covered under PCA's *BC Lamps and Lighting Equipment Stewardship Plan* dated March 9, 2012 and approved by the BC Ministry of Environment on April 23, 2012 ("Program Plan"). These products are broken down into thirteen categories:

Product Categories	1. Fluorescent/Induction/UV Tubes measuring ≤ 2 feet 2. Fluorescent/Induction/UV Tubes measuring > 2 feet and ≤ 4 feet 3. Fluorescent/Induction/UV Tubes measuring > 4 feet 4. Compact Fluorescent Lights (CFL)/ Screw-In Induction Lamps 5. Light Emitting Diodes (LED) 6. High Intensity Discharge (HID) and Other 7. Incandescent / Halogen 8. Miniature Bulb Package 9. Designated Small Fixtures / Decorative Light Strings 10. Fixture Category A 11. Fixture Category B 12. Large Outdoor Fixtures 13. Ballasts/Transformers (not integrated into lamps or fixtures)
Program Website	The BC LightRecycle website is www.lightrecycle.ca

See the complete list of products covered under the Program at www.lightrecycle.ca/consumers/accepted-products.

The following table provides a summary of the Program regulatory requirements and program deliverables for 2013.

Regulation Provision	Topic	Summary
Part 2, section 8(2)(a)	Public Education Materials and Strategies	• Program website • Point of sale and point of return materials • Print and online advertising • Notification letters to targeted stakeholder groups • Partnerships with key industry stakeholders

Regulation Provision	Topic	Summary
		• RCBC Hotline & Recyclepedia
Part 2, section 8(2)(b)	Collection System and Facilities	Contracted with 446 locations including: • Residential lamps collection sites • Residential fixtures collection sites • Commercial lamps collection sites • Commercial fixtures / Non-PCB ballasts collection sites Additional collection services included: • Direct pickup service for PCB ballast • Direct pick-up service for Large Volume Generators of lamps and pre-crushed lamps • Unadvertised collection sites and limited number of collection events
Part 2, section 8(2)(c)	Product Environmental Impact Reduction, Reusability and Recyclability	Producers are working to reduce the environmental impact of lighting products through innovative product design and technology. Life-cycle management is also playing an important role in reducing the environmental impact of lighting products.
Part 2, section 8(2)(d)	Pollution Prevention Hierarchy and Product / Component Management	• Lamps were broken down into component parts (glass, metal, mercury, phosphor powder) and recovered/recycled: mercury was recovered and reused in manufacturing processes; metal and glass was recycled; after the recovery of the mercury, the resultant phosphor powder was landfilled; some porcelain and plastic was processed at waste to energy facilities. • Residential fixtures were broken down into component parts for recycling. • Commercial fixtures and non-PCB ballasts were processed and recycled through scrap metal waste streams. • PCB ballasts were managed as hazardous waste.
Part 2, section 8(2)(e)	Product Sold and Collected and Recovery Rate	• Program members reported selling 32,610,020 units of program products. • In 2013, the program collected an estimated: - 3,603,533 units of lamps - 140 tonnes of fixtures from residential collection sites - 15,178 kilograms of PCB ballasts - 18,740 kilograms of crushed lamps
Part 2, section 8(2)(e.1)		See Appendix B for estimated collection volumes by Regional Districts
Part 2, section 8(2)(f)	Summary of Revenues and Expenses	• The program is funded by members based on fees applied to the sale of new program products sold in or into British Columbia • An independent financial audit for the reporting period is appended to the report (Appendix C)

Regulation Provision	Topic	Summary
Part 2 section 8(2)(g)	Key Performance Indicators	• See section 9 of this report ("Plan Performance") for details. A summary is provided in the following chart in the Executive Summary.

The following table sets out the Program's key targets and performance outcomes for 2013.

Comparison of Key Performance Targets		
2013 Priority Stewardship Plan Targets	**2013 Performance**	**Strategies for Improvement**
Percent of population with access to a collected site – Residential use lamps (95%)	97%	N/A
Capture Rate Targets – Fluorescent Tubes (16-25%)	36%	N/A
Capture Rate Targets – CFLs (24-30%)	74%	N/A
Consumer Awareness of the Program (45% of the population)	48%	N/A

2 Program Overview

Product Care Association ("PCA") 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.

In 2013, the LightRecycle program operated in accordance with PCA's *BC Lamps and Lighting Equipment Stewardship Plan* dated March 9, 2012 and approved by the BC Ministry of Environment on April 23, 2012 ("Program Plan"), pursuant to the requirements of the Recycling Regulation B.C. Reg. 449/2004 ("Regulation").

Between January 1, 2013, and Dec 31, 2013, the LightRecycle program captured end-of-life lamps and lighting equipment products from all sectors (residential, institutional, commercial and industrial).

3 Public Education Materials and Strategies

In 2013, LightRecycle engaged in extensive communication efforts to inform British Columbians about the Program. Table 1 provides a summary of the public education materials and strategies used during 2013, including face-to-face outreach, paid media and advertising, and social media initiatives. See Appendix A for examples of program materials and advertising.

Table 1: Public Education Materials & Strategies

Educational Material/Strategy	2013 Activities
Program Website	The LightRecycle website, www.lightrecycle.ca, provides detailed information on the program including depot locations, accepted products, promotional materials and eco-fees. The LightRecycle website received approximately 167,368 "page views" between January 1 and December 31, 2013.The web pages provided information to B.C. residents on: • Description of products accepted by the program • Depot locations with details on hours of operation and products accepted at each location • Eco-fee rates • Annual reports and other program information
Website Linkages	PCA coordinated with other parties, such as municipalities, regional districts and BC Hydro to provide links to the LightRecycle website. PCA also sent a targeted email blast to property management companies providing them with program information such as details on large volume generator (LVG) pick-

Educational Material/Strategy	2013 Activities
	up service and a list of accepted products to include on their websites.
Social Media	Information about the program, such as accepted products and new collection site locations, was regularly shared on PCA's Twitter and Facebook channels.
Point-of-Sale (PoS) and Point-of-Return (PoR) Materials	New signage was printed and distributed to collection sites accepting lighting products and fixtures across B.C. Approximately 150,000 point-of-sale brochures were replenished as requested by retailers and depots, free of charge.
Print Advertising	Print advertising was purchased in trade publications, community papers and municipal calendars to inform both household consumers and large volume generators (LVGs) about the program. • A print ad campaign launched in February 2013 and again in fall 2013, reached 24 BC communities, including 100 Mile House, Kamloops, Kelowna, Mission, Parksville, Prince Rupert, Cowichan Valley, Burnaby, Abbotsford, Vancouver, Surrey and more. • A full-page ad about the program was published in municipal calendars reaching several communities in BC, including Mission, Chilliwack, Invermere, Kootenay Boundary Penticton, and more. • Print ads providing general information about the LVG side of LightRecycle program appeared in Award Magazine, Electrical Business Magazine, Electro-Fed, Electrical Line Magazine, and Yellow Pages.
Transit Campaign	LightRecycle launched its first transit advertising campaign in October 2013 with a goal of raising general awareness about recycling options for light bulbs in B.C. Over a period of six weeks, 136 buses and 40 SkyTrain platforms around the Lower Mainland carried the message that there is "an afterlife for every bulb." Viewers were encouraged to visit www.lightreycle.ca for more information.

Educational Material/Strategy	2013 Activities
RCBC Recycling Hotline	PCA continued to contract with the Recycling Council of British Columbia, through collaboration with SABC, for the RCBC "recycling hotline" service. RCBC hotline operators provided consumers with a convenient "one stop" contact to obtain information about PCA programs and any other recycling questions. The RCBC Hotline is open Monday through Friday from 9 am to 4 pm, and is accessible to all BC residents by a toll free telephone number (1-800-667-4321). PCA promoted the RCBC hotline number through its web page, on its signs and brochures. In 2013, RCBC Hotline staff received more than 129,000 inquiries about recycling from residents across B.C. Between January 1 and December 31, 2013, more than 3,700 of those inquiries were calls to the Hotline about products in the LightRecycle program.
RCBC Recyclepedia	PCA collection sites were listed in the RCBC Recyclepedia search engine (http://rcbc.bc.ca/recyclepedia) an online province-wide searchable database for disposal options of all residential products. There is also a Recyclepedia "app" for smartphone users. In 2013, the RCBC Recyclepedia search engine received over 5,700 web hits/searches for B.C. LightRecycle program materials.
Community Partnerships	PCA partnered with BCUOMA's ambassador program. From May 1 to August 1, the BCUOMA Ambassadors included information about the LightRecycle program on their province-wide tour that included visits with recycling depots and government representatives as well as attendance at community events. Information about the Program was part of a month-long PCA display at the Mount Pleasant branch of the Vancouver Public Library in October. PCA-run information sessions about product stewardship and PCA's B.C. programs took place at the branch during Waste Reduction Week (October 21-27).
Local Government Partnerships	PCA worked with municipalities and regional districts (RD) to promote the PCA program, including: • Advertising in 12 municipal garbage collection/recycling calendars. • Providing website links on local government website linkages. • Providing local governments with point-of-purchase consumer information materials free of charge.

Educational Material/Strategy	2013 Activities
Awareness Survey	On August 19, 2013, PCA ran an awareness survey via Vision Critical. The Program achieved an awareness level of 48%.

4 Collection System and Facilities

The BC LightRecycle program provides a free and convenient collection system for all consumers of program products. PCA does not directly own or manage collection sites, but rather has contracts in place with facilities to operate as collection sites for the program. Contracted facilities include retailers, recycling organizations (both non-profit and for profit), local government recycling centres or transfer stations and other associations or businesses interested in participating in the program. The collection system accepts lamps, ballasts and fixtures from residential, institutional, commercial and industrial sectors broken down into 13 categories (see Table 2).

Table 2: BC LightRecycle Program 2013 Accepted Product Categories

Product Categories	1. Fluorescent/Induction/UV Tubes measuring ≤ 2 feet 2. Fluorescent/Induction/UV Tubes measuring > 2 feet and ≤ 4 feet 3. Fluorescent/Induction/UV Tubes measuring > 4 feet 4. Compact Fluorescent Lights (CFL)/ Screw-In Induction Lamps 5. Light Emitting Diodes (LED) 6. High Intensity Discharge (HID) and Other 7. Incandescent / Halogen 8. Miniature Bulb Package 9. Designated Small Fixtures / Decorative Light Strings 10. Fixture Category A 11. Fixture Category B 12. Large Outdoor Fixtures 13. Ballasts/Transformers (not integrated into lamps or fixtures)

See the complete list of products covered under the Program at www.lightrecycle.ca/consumers/accepted-products.

4.1 Collection Sites

Different collection systems are needed depending on the type of use (residential or commercial), the type of product (lamps and fixtures) and the quantities involved. Accordingly, the program has established four different types of advertised collection sites: residential lamps, residential fixtures, commercial lamps and commercial fixtures and non-PCB ballasts. BC LightRecycle collection site locations are advertised by type (see Table 3).

In 2013, the BC LightRecycle program contracted with a net 446 different collection facilities across the province (see Appendix B). With many locations accepting multiple program product types (e.g., both

residential lamps and residential fixtures), the program advertised a total of 494 collection site locations in 2013 (see Table 3).

Table 3: BC LightRecycle Product 2013 Collection Sites Breakdown

Advertised Collection Sites by Type	2013 Locations	2012 Locations
Advertised Residential Lamps Collection sites accepting residential volumes of lamps (up to 16 units)	196	201
Advertised Residential Fixtures Collection sites accepting residential volumes of fixtures	128	112
Advertised All Sector Lamps (Commercial) Collection sites accepting commercial volumes of lamps (more than 16 units)	103	66
Advertised Commercial Fixtures & Non-PCB Ballasts Collection sites accepting commercial volumes of fixtures & Non-PCB Ballasts	67	47
Subtotal Total	**494**	**426**
Unadvertised Commercial Lamps An unadvertised contracted collection site, typically collecting lamps as an unadvertised service for customers	15	9
Unadvertised Commercial Lamps Consolidators Unadvertised contracted collection site consolidating smaller volumes of commercial lamps into larger quantities, not qualified for Large Volume Generator pickup services.	17	14
Unadvertised Residential Fixtures An unadvertised contracted collection site, typically collection fixtures as an unadvertised service for customers	13	0
Total	**539**	**449**

Notes:

1. All advertised and unadvertised collection sites are contracted by the program.
2. Some collection sites may provide more than one type of collection service and are reported separately as a collection site in each type of collection facility in the above table.
3. In 2013, the BC LightRecycle program ended contracts with 3 collection sites. For a full listing see Appendix B.

The program also participated in a limited number of collection events that were organized and operated by local governments (see Table 4).

Table 4: BC LightRecycle Program 2013 Collection Events

Location	Date
Golden	April 6
Sicamous	April 13
Cache Creek	May 4
Chase	May 4

Location	Date
Barriere	May 11
Merritt	May 11
Mission	May 14
Kamloops	June 1
Galiano Island	June 22
Saturna Island	Jul 20
Creston	Sept 21
Nakusp	Sept 21
Enderby	Sept 20
Kaslo	Sept 22
Golden	Sept 28
Lumby	Sept 28
Vernon	Sept 28
Castlegar	Oct 5
Chilliwack	Oct 5
Nelson	Oct 5
Sicamous	Oct 5
Langley	Oct 19

In addition to these collection site locations and events, the BC LightRecycle program had 45 unadvertised collection sites: 15 unadvertised commercial lamps collection sites, 17 unadvertised commercial lamps consolidator sites (see Table 5 for a list of contracted collection sites by regional district) and 13 unadvertised fixtures sites. See Appendix B for a complete list of advertised and unadvertised collection site locations.

Table 5: BC LightRecycle Program 2013 Net Collection Site Breakdown by Regional District

Regional District	# of Collection Sites
Alberni-Clayquot	6
Bulkley-Nechako	6
Capital	45
Cariboo	10
Central Coast	2
Central Kootenay	10
Central Okanagan	14
Columbia Shushwap	8
Comox Valley	7
Cowichan Valley	14
East Kootenay	8
Fraser Valley	26
Fraser-Fort George	6
Kitimat Stikine	5

Regional District	# of Collection Sites
Kootenay Boundary	6
Metro Vancouver	154
Mt Waddington	8
Nanaimo	17
North Okanagan	11
Northern Rockies	4
Okanagan Similkameen	18
Peace River	7
Powell River	4
Skeena-Queen Charlotte	2
Sointula	1
Squamish Lillooet	11
Strathcona	12
Sunshine Coast	8
Thompson Nicola	16
Total	**446**

Note: While collection sites that provide collection services for more than one product type are reported under each product type in Table 4, these sites are only counted as one collection site for the purposes of Table 5.

4.2 Large Volume Collections

In addition to collection sites, large volume generators (LVGs) of the following program products that meet minimum volumes receive free direct pick-up services:

- Large volumes of whole lamps
- Drums of pre-crushed lamps
- PCB ballasts

These pick-up services are generally targeted to commercial generators with large volumes of program products for recycling and are designed to ensure they can conveniently recycle their products without charge.

5 Product Environmental Impact Reduction, Reusability and Recyclability

Producers are working to reduce the environmental impact of lighting products through innovative product design and technology. For example, innovative product design has resulted in the development of smaller diameter fluorescent tubes now available in the marketplace. These products can provide the same or more light with about 50% less material resources by weight.[1] The amount of mercury

[1] European Lamp Companies Federation. *Climate, Environment and Health.* Please refer to http://www.elcfed.org

contained within fluorescent lights has also been decreasing. Through innovative technology, manufacturers have decreased the amount of mercury in fluorescent lamps by over 80% since 1990.[2]

Life-cycle management is also playing an important role in reducing the environmental impact of lighting products. For example, producers are focusing their attention on increasing product energy efficiency. This has resulted in a substantial increase in the lifespan of fluorescent lights in the last decade, reducing the environmental impact associated with these products.

6 Pollution Prevention Hierarchy and Product / Component Management

The BC LightRecycle program strives to manage collected materials as high on the pollution prevention hierarchy as possible. The program is designed to collect lamps, fixtures and ballasts from all sectors that are no longer working and/or cannot be reused.

6.1 Product Management

Collected lamps were shipped to three separate processors where they were broken down into component parts (i.e., glass, metal, mercury and phosphor powder) and recovered/recycled. Mercury was recovered, recycled and reused in manufacturing processes. Metal and glass were recycled and reused in manufacturing processes. Phosphor powder went through a retort process to retrieve available mercury and the remaining powder was landfilled. Some porcelain and plastics were sent to waste to energy facilities.

Residential-use fixtures were collected and shipped to two independent processors and broken down into their component parts for recovery/recycling. Commercial fixtures and non-PCB ballasts were collected and processed through the scrap metal recycling system. PCB ballasts were collected and managed as hazardous waste.

6.2 GHG Emissions

The estimated greenhouse gas (GHG) impact of the recycling of lighting products was calculated using a GHG emission inventory tool developed by a third party based on reference protocols. Based on the limited available information from downstream processors and the numerous assumptions that had to be made to determine the GHG impact, the final GHG emission numbers are accurate to only one significant digit. The GHG emissions for 2013 were estimated at 700 tonnes of carbon dioxide (CO2e). This value is based on 0.6 tonnes of CO2e per tonne of material managed, which is comparable to other North American programs.

[2] Personal Communication with Wayne Edwards, Electrical Equipment Manufacturers Association of Canada.

7 Product Sold, Products Collected and Recovery Rate

7.1 Products Sold

In 2013, members of the BC LightRecycle program reported 32,310,020 units of lighting products sold into the Province. Table 6 shows the approximate number of units sold into BC by product category during 2013 as reported to PCA by its members.

Table 6: Units Sold by Product Category (2013)

Category	Units Sold
1. Fluorescent/Induction/UV Tubes measuring ≤ 2 feet	280,275
2. Fluorescent/Induction/UV Tubes measuring > 2 feet and ≤ 4 feet	3,592,626
3. Fluorescent/Induction/UV Tubes measuring > 4 feet	518,487
4. Compact Fluorescent Lights (CFL)/ Screw-In Induction Lamps	4,696,731
5. Light Emitting Diodes (LED)	1,500,478
6. High Intensity Discharge (HID) and Other	460,994
7. Incandescent / Halogen	13,770,874
8. Miniature Bulb Package	544,381
9. Designated Small Fixtures/Decorative Light Strings	3,589,488
10. Fixture Category A	3,141,201
11. Fixture Category B	62,934
12. Large Outdoor Fixtures	22,375
13. Ballasts/Transformers (not integrated into lamps or fixtures)	429,176
Total	**32,610,020**

*From time to time members submit retroactive unit sales information which can include sales data related to prior years. Please note that the 2013 data represents units sold during the 2013 year as reported by members. Any prior year sales data reported by members during 2013 has not been included in the unit sales as reported in Table 6 and prior year reports have not been amended to include this data.

7.2 Absolute Collection Data

In 2013, the BC LightRecycle program collected an estimated 3,603,533 units of lamps, approximately 104 tonnes of fixtures through residential collections, 15,178 kilograms of PCB ballasts and an approximate 18,740 kg of crushed lamps (see Table 7).

Table 7: Estimated Quantity of Products Collected in 2013

Product	Approximate Quantity Collected
Lamps	3,603,533 units
Residential Fixtures	140 tonnes
PCB Ballasts	15,178 kg
Crushed Lamps	18,740 kg

Commercial fixtures and non-PCB ballasts were collected and processed through the scrap metal recycling system (market driven system). Accordingly, their weights and volumes were not tracked.

Table 8 presents a breakdown of the estimated number of units of each type of lamp collected by the program in 2013.

As outlined in the Program Plan, absolute collection rate targets for fixtures and ballasts will be developed and submitted to the BC Ministry of Environment in 2014 after an 18-month baseline (July 2012-December 2013) has been established.

Absolute collection quantities for the different lamp technologies reported in Table 8 below are estimated based on reported quantities processed between January 1 and December 31, 2013 as reported by the Program's three processors/recyclers. The reported quantities may include units collected in the 2012 fiscal year but processed in the 2013 fiscal year and may exclude units collected in the 2013 fiscal year that were not processed as of 31 December 2013.

Table 8: BC LightRecycle Program 2013 Absolute Collection Data: Lamps

Lamp Technology*	Units Collected
0 to 2 foot fluorescent tubes including U and O shaped tubes	48,012
>2 to 4 foot fluorescent tubes including polycoated tubes**	1,875,523
>4 to 8 foot fluorescent tubes	179,764
CFL Lamps	625,788
Incandescent Lamps	574,920
Halogen Lamps	100,765
LED, HID, Neon and UV Lamps**	198,761
Total Units Collected	**3,603,533**

* Miniature bulbs are categorized according to lamp technology.

** Neon and polycoated lamp collection is reported from the processor in length of feet. The length is then divided by 4 to obtain a unit number which is reported on.

Table 9 sets out the estimated number of program units collected by regional district. The estimated quantities reported were calculated by determining the number of boxes picked up from residential collection sites, multiplied by an average number of program units per box and then adding the commercial volumes reported. Due to the variability in the number of program units actually collected within a box, the total number of units by Regional District is only provided as an indication of estimated volumes and does not necessarily represent the actual number of units collected. Providing exact figures at the regional level was not possible because processors do not report aggregated numbers by Regional District and tracking product units by pickup is prohibitive given the number of pickups from residential collection sites.

Table 9: Estimated Units Collected by Regional Districts

Regional District	Estimate of units by RD
Alberni Clayoquot	9,792
Bulkley Nechako	1,661
Capital Regional District	279,930
Cariboo	23,372
Central Coast	608
Central Kootenay	10,803
Central Okanagan	258,006
Columbia Shuswap	19,711
Comox Valley	23,300
Cowichan Valley	59,612
East Kootenay	32,858
Fraser Fort George	35,539
Fraser Valley	208,820
Metro Vancouver (GVRD)	2,161,427
Kitimat Stikine	18,362
Kootenay Boundary	16,736
Mt. Waddington	12,281
Nanaimo	158,507
North Okanagan	77,788
Northern Rockies	6,005
Okanagan Similkameen	44,367
Peace River	24,442
Powell River	20,182
Skeena-Queen Charlotte	4,194
Strathcona	25,164
Squamish Lillooet	57,869
Sunshine Coast	22,845
Thompson Nicola	65,481
TOTAL	**3,614,181**

For 8' long boxes, the average number of units per box was calculated by one of the program`s recyclers in 2013 to be 15 units per box; the same as calculated in 2012. The average program units in a bulb box increased from 105 to 169 from 2012 to 2013. The average program units in a 4' box increased from 28 to 34 from 2012 to 2013.

7.3 Recovery Rates

The capture rate compares the quantity of products collected in a year to the quantity of products believed to be "available for collection" in that year. A capture rate model is considered more appropriate than a recovery rate model (units collected/units sold in that year) for lamps given the long and increasing lifespans of these products and the changing sales patterns of various lamps categories. Because of the durable nature of these products, each product unit sold should eventually be available for collection.

The methodology used to determine the quantity of products under each lamp category "available for collection" in 2013 was estimated based on the best available data and is subject to change. 2013 capture rates and targets for two lamp types, fluorescent tubes and CFLs, are shown in Table 10 below. Capture rate targets were not set for the other lamp technologies in 2013 based on the lack of comparable data on current recycling rates and sales patterns at the time the program plan was developed. Comparable targets for these lamp categories will be developed following determination of baselines in 2014. The targets will be based either on an absolute collection or capture rate model.

Table 10: Capture Rates: Fluorescent Tubes and CFLs

	Units Available to Collect (2013)	Units Collected	Capture Rate Target	Actual Capture Rate
CFL Units	845,681	625,788	28-38%	74%
Fluorescent Tube Units	5,850,715	2,103,298	22-37%	36%

8 Summary of Revenues and Expenditures

The Program is funded by members based on fees applied to the sale of new program products in or into British Columbia (see Table 11). The fee may have been passed on by the members to their customers, either as a visible fee or by incorporating the cost directly into the price of the product. No adjustments were made to the eco fee rates in 2013. All fees were used for program purposes and directly funded the collection, transportation and recycling of collected products.

Table 11: Schedule of fee rates charged in 2013 for all program product categories

Product Category	Fee Category	Recycling Fee / Unit*
Lamps	1. Fluorescent/Induction/UV Tubes measuring ≤ 2 feet	**$0.20**
	2. Fluorescent/Induction/UV Tubes measuring > 2 feet and ≤ 4 feet	**$0.40**
	3. Fluorescent/Induction/UV Tubes measuring > 4 feet	**$0.80**
	4. Compact Fluorescent Lights (CFL)/ Screw-In Induction Lamps	**$0.15**
	5. Light Emitting Diodes (LED)	**$0.15**
	6. High Intensity Discharge (HID) and Other	**$1.10**
	7. Incandescent / Halogen	**$0.05**
	8. Miniature Bulb Package	**$0.10**
Fixtures	9. Designated Small Fixtures / Decorative Light Strings	**$0.15**
	10. Fixture Category A	**$0.85**
	11. Fixture Category B	**$1.40**
	12. Large Outdoor Fixtures	**$2.50**
Ballasts	13. Ballasts/Transformers (not integrated into lamps or fixtures)	**$1.00**

* Effective October 1, 2012.

9 Plan Performance

Table 12 sets out the Program's key performance targets and outcomes for 2013.

Table 12: Key Performance Targets and Outcomes

2013 Priority Stewardship Plan Targets	2013 Performance	Strategies for Improvement
Percent of population with access to a collected site – Residential use lamps (95%)	97%	N/A
Capture Rate Targets – Fluorescent Tubes (16-25%)	36%	N/A
Capture Rate Targets – CFLs (24-30%)	74%	N/A
Consumer Awareness of the Program (45% of the population)	48%	N/A

Note: "access" is defined as a 30 minute drive or less to a collection point for those living in urban centres of 150,000 or more and a 45 minute drive or less for those living in communities greater than 4,000 people.

Appendix A – BC LightRecycle Program Materials and Advertising

Trifold brochure – Outside:

The Life Cycle of a Residential-Use Light Bulb

Benefits of Recycling Lighting Products

British Columbians are leaders in recycling, and can now participate in Canada's first comprehensive lighting products recycling program.

The LightRecycle program ensures that recyclable materials from lighting products, such as metal, plastic and glass, are recycled into new products and do not end up in landfills.

Some lighting products contain hazardous materials like mercury. LightRecycle helps keep these harmful materials out of the environment by safely recycling them at approved facilities.

About LightRecycle

LightRecycle is a non-profit program to recycle lighting products in British Columbia. Since 2010, LightRecycle has accepted residential-use fluorescent lights at collection sites across the province. The expanded LightRecycle program now accepts all lighting products for recycling without charge, including all types of lights (bulbs and tubes), ballasts and lighting fixtures used in residential, institutional, commercial and industrial applications.

LightRecycle was developed in response to the requirements of the BC Recycling Regulation. The LightRecycle program is managed by Product Care Association, a non-profit industry association.

LightRecycle

Phone:
1 800 667 4321

604 732 9253 in the Lower Mainland

Email:
info@lightrecycle.ca

Website:
www.lightrecycle.ca

LightRecycle

BC's recycling program for lights, lamps, ballasts and fixtures

Residential | Commercial | Industrial | Institutional

For more information, please visit **www.lightrecycle.ca**, or call **1 800 667 4321** (604 732 9253 in the Lower Mainland).

Trifold brochure – Inside

LightRecycle

Your Guide to Recycling...

For Consumers

There are more than 200 LightRecycle collection sites for consumers to drop off their burnt-out lights (bulbs and tubes) and over 80 collection sites for lighting fixtures across the province. Check before you go to find out which products the collection site accepts. There is no charge to drop off lighting products for recycling.

To find the collection site closest to you, please visit **www.lightrecycle.ca**

Accepted Lights

All types of residential-use lights and bulbs can be recycled, including:

- CFLs (compact fluorescent lights)
- Fluorescent tubes (up to eight feet in length)
- Halogen and Incandescent bulbs
- LEDs (light emitting diodes)

The maximum limit for returns in a single visit is a total of 16 fluorescent tubes and a total of 16 other bulb types.

Accepted Fixtures

Common examples of accepted lighting fixtures and products include:

- Floor and table lamps
- Ceiling and wall fixtures
- Outdoor fixtures
- Light strings (e.g. Christmas lights)
- Chandeliers
- Bicycle lights
- Flashlights

For a complete list of accepted fixtures, please visit **www.lightrecycle.ca**

For Large Volume Generators

Any large volume generator, including contractors, businesses, relampers, schools, hospitals and building managers, can now recycle lighting products used in institutional, commercial and industrial applications through LightRecycle without charge.

Light/Lamp Recycling

All types and quantities of lights/lamps can be recycled, ranging from fluorescent tubes to high intensity discharge (HID) lamps, without charge. Large volume generators are encouraged to consolidate a pallet or more of whole lights or a drum of crushed lights, in accordance with the program's packaging requirements, to qualify for a free pick-up service. The LightRecycle program also includes a growing network of over 40 collection sites that will accept less than a pallet of whole lights from large volume generators.

PCB-Containing Ballasts

Some lighting ballasts manufactured prior to July 1, 1980 contain polychlorinated biphenyls (PCBs) and require special handling. LightRecycle will pick-up PCB-containing lighting ballasts directly from large volume generators without charge. These products must be identified separately from ballasts that do not contain PCBs and should NOT be taken to LightRecycle collection sites.

Lighting Fixtures and Non-PCB Ballasts

Large volume generators can recycle their lighting fixtures and ballasts that do not contain PCBs through the existing scrap metal recycling system. A list of collection sites that accept these products is available for those requiring additional assistance.

For a complete list of collection sites, information on pick-up services and how to identify PCB-containing ballasts, please visit **www.lightrecycle.ca**

Program Funding

The LightRecycle program is funded by recycling fees applied to the sale of new lighting products in BC. As of October 1, 2012, fees apply to the sale or supply of all lights/lamps, ballasts and fixtures including retail, industrial, commercial and institutional sales. The fee rates vary by product type. The recycling fees are used to cover program costs, including managing the collection, transportation and recycling system for returned products. Manufacturers, retailers and wholesalers may include the recycling fee in the product price or display it as a separate charge to purchasers.

Product	Recycling Fee / Unit
Lights/Lamps	
Flourescent Tubes	
Measuring ≤ 2 feet	$0.20
Measuring > 2 feet and ≤ 4 feet	$0.40
Measuring > 4 feet	$0.80
Compact Fluorescent Lights (CFL)	$0.15
Light Emitting Diodes (LED)	$0.15
High Intensity Discharge (HID) and Other	$1.10
Incandescent / Halogen	$0.05
Miniature Bulb Package	$0.10
Fixtures	
Designated Small Fixtures / Decorative Light Strings *(e.g., flashlights, holiday lights)*	$0.15
Category A *(e.g. table lamps, chandeliers)*	$0.85
Category B *(e.g. high bay)*	$1.40
Large Outdoor Fixtures *(e.g. flood lights, street lights)*	$2.50
Ballasts	
Ballasts/Transformers *(not integrated into lamps or fixtures)*	$1.00

Municipal calendar ad example:

Transit ad example (bus side):

SkyTrain platform ad example:

Appendix B – List of Contracted Collection Sites

In 2013, the BC LightRecycle program held operating contracts with 446 collection facilities across the Province. All unadvertised collection sites are listed as "Unadvertised" under the Collection Site Name column. Please note that one location is both an *Advertised Residential Fixtures* collection site as well as an *Unadvertised Commercial Lamps Consolidator*. To maintain confidentiality, the location has been listed here as an Advertised Residential Fixtures collection site only.

#	Collection Site Name	City	Regional District	Collection Site Type
1	The Salvation Army Alberni Valley	Port Alberni	Alberni-Clayquot	Advertised Residential Fixtures
2	Canadian Tire #488 Port Alberni	Port Alberni	Alberni-Clayquot	Advertised Residential Lamps
3	Sun Coast Waste Services	Port Alberni	Alberni-Clayquot	Advertised All Sector Lamp Site, Commercial Fixtures & Non-PCB Ballast Site
4	Tofino Co-op Hardware	Tofino	Alberni-Clayquot	Advertised Residential Lamps
5	Ucluelet Bottle Depot	Ucluelet	Alberni-Clayquot	Advertised Residential Fixtures
6	Westcoast Hardware	Port Alberni	Alberni-Clayquot	Advertised Residential Lamps
7	Bulkley Valley Bottle Depot	Smithers	Bulkley-Nechako	Advertised Residential Fixtures
8	Burns Lake Home Hardware	Burns Lake	Bulkley-Nechako	Advertised Residential Lamps
9	Fraser Lake Bottle Depot	Fraser Lake	Bulkley-Nechako	Advertised Residential Fixtures
10	Houston Recycling	Houston	Bulkley-Nechako	Advertised All Sector Lamp Site & Advertised Residential Fixtures
11	MacLeods True Value Hardware	Fort St. James	Bulkley-Nechako	Advertised Residential Lamps
12	Smithers Lumber Yard	Smithers	Bulkley-Nechako	Advertised Residential Lamps
13	Alpine Disposal & Recycling	Victoria	Capital	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Advertised Commercial Fixtures and Non-PCB ballast site
14	Asset Investment Recovery - Glanford	Victoria	Capital	Advertised Residential Fixtures
15	Brentwood Auto & Metal Recyclers	Saanichton	Capital	Commercial Fixtures & Non-PCB Ballast Site
16	Brentwood Thrift Store	Saanich	Capital	Advertised Residential Fixtures
17	Burnside Home Hardware	Victoria	Capital	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
18	Canadian Tire #368 View Royal	Victoria	Capital	Advertised Residential Lamps
19	Central Saanich Home Hardware	Saanichton	Capital	Advertised Residential Lamps
20	DL's Recycling Centre	Saanichton	Capital	Advertised All Sector Lamp Site
21	Galiano Island Recycling Resources	Galiano Island	Capital	Advertised All Sector Lamp Site
22	Galiano Trading Co.	Galiano Island	Capital	Advertised Residential Lamps
23	Hartland Landfill Recycling Depot	Victoria	Capital	Advertised Residential Lamps & Advertised Residential Fixtures
24	Hillside Thrift Store	Victoria	Capital	Advertised Residential Fixtures
25	Home Hardware Sidney	Sidney	Capital	Advertised Residential Lamps
26	Island Return It Recycling Centre Sidney	Sidney	Capital	Advertised All Sector Lamp Site & Advertised Residential Fixtures
27	Island Return-It Recycling Centre Esquimalt	Esquimalt	Capital	Advertised All Sector Lamp Site & Advertised Residential Fixtures
28	London Drugs #14	Victoria	Capital	Advertised Residential Lamps
29	London Drugs #29	Victoria	Capital	Advertised Residential Lamps
30	London Drugs #46	Victoria	Capital	Advertised Residential Lamps
31	London Drugs #54	Victoria	Capital	Advertised Residential Lamps
32	Mayne Island Bldg Centre	Mayne Island	Capital	Advertised Residential Lamps
33	Mouatt's Home Hardware	Salt Spring Island	Capital	Advertised Residential Lamps
34	Oak Bay Recycling Depot	Victoria	Capital	Commercial Fixtures & Non-PCB Ballast Site
35	Oak Bay Home Hardware	Victoria	Capital	Advertised Residential Lamps
36	Pender Island Recycling Society	Pender Island	Capital	Advertised All Sector Lamp Site & Advertised Residential Fixtures
37	Pender Island Home Building Centre	Pender Island	Capital	Advertised Residential Lamps
38	reFUSE Holdings Ltd.	Victoria	Capital	Advertised All Sector Lamp Site, Commercial Fixtures & Non-PCB Ballast Site
39	RONA Victoria #61710	Victoria	Capital	Advertised Residential Lamps
40	RONA Victoria #8030	Victoria	Capital	Advertised Residential Lamps
41	Saanich Bottle Depot	Saanich	Capital	Advertised Residential Fixtures
42	Saltspring and Southern Gulf Islands Community Services Society	Salt Spring Island	Capital	Advertised All Sector Lamp Site & Advertised Residential Fixtures
43	Salvation Army - Victoria	Victoria	Capital	Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
44	Schnitzer Steel Pacific Inc.	Victoria	Capital	Commercial Fixtures & Non-PCB Ballast Site
45	Ross Bay Home Hardware	Victoria	Capital	Advertised Residential Lamps
46	Sooke Thrift Store	Victoria	Capital	Advertised Residential Fixtures
47	Sooke Home Hardware	Sooke	Capital	Advertised Residential Lamps
48	Unadvertised	Langford	Capital	Unadvertised Commercial Lamps Site
49	Unadvertised	Langford	Capital	Unadvertised Residential Fixtures
50	Unadvertised	Saanich	Capital	Unadvertised Commercial Lamps Site
51	Unadvertised	Saanich	Capital	Unadvertised Residential Fixtures
52	Unadvertised	Victoria	Capital	Unadvertised Commercial Lamps Consolidator
53	Unadvertised	Victoria	Capital	Unadvertised Commercial Lamps Site
54	Unadvertised	Victoria	Capital	Unadvertised Commercial Lamps Consolidator
55	Unadvertised	Victoria	Capital	Unadvertised Residential Fixtures
56	Unadvertised	Victoria	Capital	Unadvertised Residential Fixtures
57	View Royal Thrift Store	Victoria	Capital	Advertised Residential Fixtures
58	Burgess Plumbing Heating & Electrical Co. Ltd.	Williams Lake	Cariboo	Advertised All Sector Lamp Site
59	Canadian Tire #438 Williams Lake	Williams Lake	Cariboo	Advertised Residential Lamps
60	Canadian Tire #487 Quesnel	Quesnel	Cariboo	Advertised Residential Lamps
61	Cariboo Metal Recycling	Quesnel	Cariboo	Advertised All Sector Lamp Site
62	Central Bldg - Home Hardware Williams Lake	Williams Lake	Cariboo	Advertised Residential Lamps
63	Century Hardware Ltd.	100 Mile House	Cariboo	Advertised Residential Lamps
64	Gold Trail Recycling	100 Mile House	Cariboo	Advertised All Sector Lamp Site, Commercial Fixtures, Non-PCB Ballast Site
65	Lone Butte Supply Ltd.	100 Mile House	Cariboo	Advertised Residential Lamps
66	RONA Quesnel #61320	Quesnel	Cariboo	Advertised Residential Lamps
67	RONA Williams Lake #61340	Williams Lake	Cariboo	Advertised Residential Lamps
68	Bella Coola Recycling Depot	Bella Coola	Central Coast	Advertised Residential Fixtures
69	Heiltsuk Environmental Bella Bella Eco-Depot	Bella Bella	Central Coast	Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
70	Columbia Bottle Recycling	Creston	Central Kootenay	Advertised All Sector Lamp Site
71	Ernie's Used Auto Parts	Castlegar	Central Kootenay	Commercial Fixtures & Non-PCB Ballast Site
72	Home Hardware Creston	Creston	Central Kootenay	Advertised Residential Lamps
73	Kaslo Building Supplies	Kaslo	Central Kootenay	Advertised Residential Lamps
74	Mountain High Lighting	Castlegar	Central Kootenay	Advertised Residential Lamps
75	New Life Furniture and Recycling	Creston	Central Kootenay	Advertised Residential Fixtures
76	Scrap King Autowrecking & Towing Ltd.	Salmon Arm	Central Kootenay	Commercial Fixtures & Non-PCB Ballast Site
77	Smokey Creek Salvage	South Slocan	Central Kootenay	Commercial Fixtures & Non-PCB Ballast Site
78	The Bargain Bin	Castlegar	Central Kootenay	Advertised All Sector Lamp Site
79	Unadvertised	Winlaw	Central Kootenay	Unadvertised Commercial Lamps Site
80	ABC Recycling	Kelowna	Central Okanagan	Advertised Commercial Fixtures & Non-PCB Ballast Site
81	Boucherie Bottle Depot & Self Storage	West Kelowna	Central Okanagan	Advertised All Sector Lamp Site & Advertised Residential Fixtures
82	Columbia Bottle Depot - Dease	Kelowna	Central Okanagan	Advertised Residential Fixtures
83	Columbia Bottle Depot - St. Paul	Kelowna	Central Okanagan	Advertised Residential Fixtures
84	Knox Mountain Metals Inc.	Kelowna	Central Okanagan	Commercial Fixtures & Non-PCB Ballast Site
85	Lake Country Building Centre	Lake Country	Central Okanagan	Advertised Residential Lamps
86	London Drugs #12	Kelowna	Central Okanagan	Advertised Residential Lamps
87	London Drugs #76	Westbank	Central Okanagan	Advertised Residential Lamps
88	Planet Earth Recycling	Westbank	Central Okanagan	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
89	RONA Kelowna #61700	Kelowna	Central Okanagan	Advertised Residential Lamps
90	The Battery Doctors	Kelowna	Central Okanagan	Advertised All Sector Lamp Site & Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
91	Unadvertised	Kelowna	Central Okanagan	Unadvertised Commercial Lamps Site
92	Westbank Home Hardware	Westbank	Central Okanagan	Advertised Residential Lamps
93	Winfield Return It Centre	Lake Country	Central Okanagan	Advertised Residential Fixtures
94	ABC Recycling	Fort St. John	Columbia Shushwap	Advertised Commercial Fixtures & Non-PCB Ballast Site
95	Bills Bottle Depot	Salmon Arm	Columbia Shushwap	Advertised All Sector Lamp Site & Advertised Residential Fixtures
96	Home Building Centre Salmon Arm	Salmon Arm	Columbia Shushwap	Advertised Residential Lamps
97	Home Hardware Building Centre - Revelstoke	Revelstoke	Columbia Shushwap	Advertised Residential Lamps
98	Revelstoke Bottle Depot	Revelstoke	Columbia Shushwap	Advertised All Sector Lamp Site
99	RONA Salmon Arm #61330	Salmon Arm	Columbia Shushwap	Advertised Residential Lamps
100	Scotch Creek Bottle Depot	Scotch Creek	Columbia Shushwap	Advertised Residential Fixtures
101	Scotch Creek Home Hardware (Building Centre)	Scotch Creek	Columbia Shushwap	Advertised Residential Lamps
102	Central Builders Supply Courtenay	Courtenay	Comox Valley	Advertised Residential Lamps
103	Comox Valley Auto Metal Recyclers (444978 BC Ltd)	Courtenay	Comox Valley	Commercial Fixtures & Non-PCB Ballast Site
104	Comox Valley Regional District	Cumberland	Comox Valley	Advertised All Sector Lamp Site, Advertised Commercial Fixtures, Non-PCB Ballast Site
105	Courtenay Return -It Depot	Courtenay	Comox Valley	Advertised All Sector Lamp Site & Advertised Residential Fixtures
106	Hornby Island Recycle Centre	Hornby Island	Comox Valley	Advertised All Sector Lamp Site
107	London Drugs #67	Courtenay	Comox Valley	Advertised Residential Lamps
108	Powerhouse Recycled Auto & Truck Parts	Cumberland	Comox Valley	Commercial Fixtures & Non-PCB Ballast Site
109	Bings Creek Solid Waste Management Complex	Duncan	Cowichan Valley	Advertised All Sector Lamp Site & Advertised Residential Fixtures
110	Cowichan Valley Bottle Depot	Duncan	Cowichan Valley	Advertised Residential Fixtures
111	Duncan Home Hardware Bldg Centre	Duncan	Cowichan Valley	Advertised Residential Lamps
112	Fisher Road Recycling	Cobble Hill	Cowichan Valley	Advertised All Sector Lamp Site

#	Collection Site Name	City	Regional District	Collection Site Type
113	Island Return It Recycling Centre Duncan	Duncan	Cowichan Valley	Advertised Residential Fixtures
114	Junction Bottle Depot	Ladysmith	Cowichan Valley	Advertised Residential Fixtures
115	Lake Cowichan Home Hardware	Lake Cowichan	Cowichan Valley	Advertised Residential Lamps
116	London Drugs #77	Duncan	Cowichan Valley	Advertised Residential Lamps
117	Meade Creek Recycling Drop-off Depot	Lake Cowichan	Cowichan Valley	Advertised All Sector Lamp Site & Advertised Residential Fixtures
118	Mill Bay Thrift Store	Mill Bay	Cowichan Valley	Advertised Residential Fixtures
119	Peerless Road Recycling Drop-off Depot	Ladysmith	Cowichan Valley	Advertised All Sector Lamps & Advertised Residential Fixtures
120	RONA Cobble Hill #61040	Cobble Hill	Cowichan Valley	Advertised Residential Lamps
121	RONA Duncan #61020	Duncan	Cowichan Valley	Advertised Residential Lamps
122	Schnitzer Steel Pacific Inc.	Duncan	Cowichan Valley	Commercial Fixtures & Non-PCB Ballast Site
123	Columbia Recycle	Kimberley	East Kootenay	Commercial Fixtures & Non-PCB Ballast Site
124	Cranbrook Bottle Depot	Cranbrook	East Kootenay	Advertised Residential Fixtures
125	Fernie Bottle Depot	Fernie	East Kootenay	Advertised Residential Fixtures
126	Fernie Home Building Center	Fernie	East Kootenay	Advertised All Sector Lamp Site
127	Home Hardware Building Centre - Cranbrook	Cranbrook	East Kootenay	Advertised Residential Lamps
128	Invermere Home Building Centre	Invermere	East Kootenay	Advertised All Sector Lamp Site
129	New & Nearly New	Kimberly	East Kootenay	Advertised All Sector Lamp Site
130	Skyway Distributors Ltd	Cranbrook	East Kootenay	Advertised All Sector Lamp Site
131	Abbotsford Bottle Depot	Abbotsford	Fraser Valley	Advertised Residential Fixtures
132	Abbotsford Community Services Recycling	Abbotsford	Fraser Valley	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
133	Agassiz Bottle Depot Ltd.	Agassiz	Fraser Valley	Advertised Residential Fixtures
134	Aldergrove Bottle Depot	Aldergrove	Fraser Valley	Advertised All Sector Lamp Site & Advertised Residential Fixtures
135	Canadian Tire #434 Abbotsford	Abbotsford	Fraser Valley	Advertised Residential Lamps
136	Canadian Tire #433 Chilliwack	Chilliwack	Fraser Valley	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
137	CCON Steel Inc	Abbotsford	Fraser Valley	Commercial Fixtures & Non-PCB Ballast Site
138	Chilliwack Bottle Depot Ltd.	Chilliwack	Fraser Valley	Advertised All Sector Lamp Site & Advertised Residential Fixtures
139	Hope Bottle Depot Ltd	Hope	Fraser Valley	Advertised Residential Fixtures
140	London Drugs #16	Abbotsford	Fraser Valley	Advertised Residential Lamps
141	London Drugs #41	Chilliwack	Fraser Valley	Advertised Residential Lamps
142	London Drugs #55	Mission	Fraser Valley	Advertised Residential Lamps
143	London Drugs #85	Abbotsford	Fraser Valley	Advertised Residential Lamps
144	Mission Recycling Depot	Mission	Fraser Valley	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
145	R&T Bottle Depot	Abbotsford	Fraser Valley	Advertised Residential Fixtures
146	Regional Recycling Abbotsford (572274 BC Ltd.)	Abbotsford	Fraser Valley	Advertised All Sector Lamp Site & Advertised Residential Fixtures
147	RONA Abbotsford #61220	Abbotsford	Fraser Valley	Advertised Residential Lamps
148	RONA Abbotsford #61770	Abbotsford	Fraser Valley	Advertised Residential Lamps
149	RONA Chilliwack #61390	Chilliwack	Fraser Valley	Advertised Residential Lamps
150	RONA Hope #61350	Hope	Fraser Valley	Advertised Residential Lamps
151	RONA Mission #61200	Mission	Fraser Valley	Advertised Residential Lamps
152	Sardis Bottle Depot Ltd.	Chilliwack	Fraser Valley	Advertised Residential Fixtures
153	Unadvertised	Chilliwack	Fraser Valley	Unadvertised Commercial Lamps Site
154	Unadvertised	Abbotsford	Fraser Valley	Unadvertised Commercial Lamps Consolidator
155	Washtech Services Inc. Abbotsford (Matsqui) Transfer Station	Abbotsford	Fraser Valley	Commercial Fixtures & Non-PCB Ballast Site
156	Wilway Lumber	Abbotsford	Fraser Valley	Advertised Residential Lamps
157	CP & RJ's Recycling Ltd.	Mackenzie	Fraser-Fort George	Advertised All Sector Lamp Site
158	ABC Recycling	Prince George	Fraser-Fort George	Advertised Commercial Fixtures & Non-PCB Ballast Site
159	Central Builders' Supply	Prince George	Fraser-Fort George	Advertised Residential Lamps
160	London Drugs #51	Prince George	Fraser-Fort George	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
161	PG Recycling	Prince George	Fraser-Fort George	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Advertised Commercial Fixtures and Non-PCB ballast site
162	Salvation Army - PG	Prince George	Fraser-Fort George	Advertised All Sector Lamp Site & Advertised Residential Fixtures
163	ABC Recycling	Terrace	Kitimat Stikine	Advertised Commercial Fixtures & Non-PCB Ballast Site
164	City of Terrace Landfill	Terrace	Kitimat Stikine	Advertised Residential Lamps
165	Do Your Part Recycling	Terrace	Kitimat Stikine	Advertised All Sector Lamp Site
166	Kitimat Understanding the Environment Society	Kitimat	Kitimat Stikine	Advertised All Sector Lamp Site & Advertised Residential Fixtures
167	Terrace Bottle Depot	Terrace	Kitimat Stikine	Advertised Residential Fixtures
168	Grand Forks Bottle Depot	Grand Forks	Kootenay Boundary	Advertised Residential Fixtures
169	Grand Forks Home Hardware	Grand Forks	Kootenay Boundary	Advertised Residential Lamps
170	Maglio Bldg Centre Trail	Trail	Kootenay Boundary	Advertised Residential Lamps
171	Rossland Pro Hardware	Rossland	Kootenay Boundary	Advertised Residential Lamps
172	Trail Bottle Depot	Trail	Kootenay Boundary	Advertised All Sector Lamp Site & Advertised Residential Fixtures
173	Unadvertised	Trail	Kootenay Boundary	Unadvertised Commercial Lamps Site
174	ABC Recycling	Burnaby	Metro Vancouver	Advertised Commercial Fixtures & Non-PCB Ballast Site
175	ABC Recycling	Surrey	Metro Vancouver	Advertised Commercial Fixtures & Non-PCB Ballast Site
176	Aim Lighting & Electric Inc.	Delta	Metro Vancouver	Advertised All Sector Lamp Site
177	Allied Salvage & Metals	Richmond	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
178	Asset Investment Recovery - Surrey	Surrey	Metro Vancouver	Advertised Residential Fixtures
179	Blight's Home Hardware	Vancouver	Metro Vancouver	Advertised Residential Lamps
180	Bridgeview Return It Bottle Depot	Surrey	Metro Vancouver	Advertised All Sector Lamp Site
181	Canadian Tire #389 Vancouver Cambie	Vancouver	Metro Vancouver	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
182	Canadian Tire #443 Surrey	Surrey	Metro Vancouver	Advertised Residential Lamps
183	Canadian Tire #489 North Surrey	Surrey	Metro Vancouver	Advertised Residential Lamps
184	Canadian Tire #601 North Vancouver	North Vancouver	Metro Vancouver	Advertised Residential Lamps
185	Canadian Tire #603 Burnaby	Burnaby	Metro Vancouver	Advertised Residential Lamps
186	Canadian Tire #604 Vancouver	Vancouver	Metro Vancouver	Advertised Residential Lamps
187	Canadian Tire #609 Port Coquitlam	Port Coquitlam	Metro Vancouver	Advertised Residential Lamps
188	Canadian Tire #610 Richmond	Richmond	Metro Vancouver	Advertised Residential Lamps
189	Canadian Tire #687 Surrey	Surrey	Metro Vancouver	Advertised Residential Lamps
190	Canadian Tire#608 Coquitlam	Coquitlam	Metro Vancouver	Advertised Residential Lamps
191	Capital Salvage Co. Ltd.	Vancouver	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
192	Collingwood Bottle Exchange	Burnaby	Metro Vancouver	Advertised All Sector Lamp Site
193	Coquitlam Return-It Depot	Coquitlam	Metro Vancouver	Advertised Residential Fixtures
194	Corporation of The City of New Westminster Recycle Depot	New Westminster	Metro Vancouver	Advertised Residential Lamps
195	Davis Trading & Supply	Vancouver	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
196	East 12th Avenue Thrift Store	Vancouver	Metro Vancouver	Advertised Residential Fixtures
197	Edmonds Recycling Ltd.	Langley	Metro Vancouver	Advertised All Sector Lamp Site
198	Fleetwood Bottle Return Depot	Surrey	Metro Vancouver	Advertised Residential Fixtures
199	Fraser Valley Metal Exchange	Maple Ridge	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
200	Fraser Valley Return-It Depot	Langley	Metro Vancouver	Advertised Residential Fixtures
201	Gandy's Home Hardware	Vancouver	Metro Vancouver	Advertised Residential Lamps
202	Go Green Depot & Recycling	Vancouver	Metro Vancouver	Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
203	Haney Builders Supply	Maple Ridge	Metro Vancouver	Advertised Residential Lamps
204	Happy Stan's Recycling Service	Port Coquitlam	Metro Vancouver	Advertised All Sector Lamp Site, Commercial Fixtures & Non-PCB Ballast Site
205	HD Supply	Surrey	Metro Vancouver	Advertised Commercial Lamps
206	Hewer Home Hardware	Vancouver	Metro Vancouver	Advertised Residential Lamps
207	Ironwood Bottle Depot	Richmond	Metro Vancouver	Advertised Residential Fixtures
208	Kerrisdale Lumber Co Ltd	Vancouver	Metro Vancouver	Advertised Residential Lamps
209	Kitchener Bottle Depot	Burnaby	Metro Vancouver	Advertised Residential Fixtures
210	Ladner Bottle Depot Co. Ltd.	Delta	Metro Vancouver	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Advertised Commercial Fixtures and Non-PCB ballast site
211	Ladner Village Hardware	Ladner	Metro Vancouver	Advertised Residential Lamps
212	Langley Bottle Depot	Langley	Metro Vancouver	Advertised Residential Fixtures
213	Langley Thrift Store	Langley	Metro Vancouver	Advertised Residential Fixtures
214	Lee’s Bottle Depot Ltd.	Burnaby	Metro Vancouver	Advertised Residential Fixtures
215	London Drugs #10	Vancouver	Metro Vancouver	Advertised Residential Lamps
216	London Drugs #11	Richmond	Metro Vancouver	Advertised Residential Lamps
217	London Drugs #15	Coquitlam	Metro Vancouver	Advertised Residential Lamps
218	London Drugs #17	Delta	Metro Vancouver	Advertised Residential Lamps
219	London Drugs #18	Langley	Metro Vancouver	Advertised Residential Lamps
220	London Drugs #19	Vancouver	Metro Vancouver	Advertised Residential Lamps
221	London Drugs #2	Vancouver	Metro Vancouver	Advertised Residential Lamps
222	London Drugs #25	Burnaby	Metro Vancouver	Advertised Residential Lamps
223	London Drugs #28	Vancouver	Metro Vancouver	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
224	London Drugs #3	New Westminster	Metro Vancouver	Advertised Residential Lamps
225	London Drugs #37	Delta	Metro Vancouver	Advertised Residential Lamps
226	London Drugs #4	Vancouver	Metro Vancouver	Advertised Residential Lamps
227	London Drugs #42	Surrey	Metro Vancouver	Advertised Residential Lamps
228	London Drugs #44	West Vancouver	Metro Vancouver	Advertised Residential Lamps
229	London Drugs #47	Maple Ridge	Metro Vancouver	Advertised Residential Lamps
230	London Drugs #5	North Vancouver	Metro Vancouver	Advertised Residential Lamps
231	London Drugs #50	Vancouver	Metro Vancouver	Advertised Residential Lamps
232	London Drugs #52	Richmond	Metro Vancouver	Advertised Residential Lamps
233	London Drugs #53	Vancouver	Metro Vancouver	Advertised Residential Lamps
234	London Drugs #56	Burnaby	Metro Vancouver	Advertised Residential Lamps
235	London Drugs #6	Burnaby	Metro Vancouver	Advertised Residential Lamps
236	London Drugs #7	Vancouver	Metro Vancouver	Advertised Residential Lamps
237	London Drugs #71	Burnaby	Metro Vancouver	Advertised Residential Lamps
238	London Drugs #74	Vancouver	Metro Vancouver	Advertised Residential Lamps
239	London Drugs #75	Surrey	Metro Vancouver	Advertised Residential Lamps
240	London Drugs #78	Vancouver	Metro Vancouver	Advertised Residential Lamps
241	London Drugs #8	Surrey	Metro Vancouver	Advertised Residential Lamps
242	London Drugs #81	Surrey	Metro Vancouver	Advertised Residential Lamps
243	London Drugs #82	Vancouver	Metro Vancouver	Advertised Residential Lamps
244	London Drugs #9	Surrey	Metro Vancouver	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
245	Lougheed Return-It Depot	Coquitlam	Metro Vancouver	Advertised All Sector Lamp Site and Advertised Residential Fixtures
246	Mac's Traders Inc.	Langley	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
247	Maple Ridge Lighting	Maple Ridge	Metro Vancouver	Advertised Residential Lamps
248	Newton Bottle Depot	Surrey	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
249	North Shore Bottle Depot	North Vancouver	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
250	North Van Recycling Ltd (North Vancouver Bottle & Return-It Depot)	North Vancouver	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
251	North Vancouver Thrift Store	North Vancouver	Metro Vancouver	Advertised Residential Fixtures
252	OK Bottle Depot	Richmond	Metro Vancouver	Advertised Residential Fixtures
253	Panorama Village Return-It	Surrey	Metro Vancouver	Advertised Residential Fixtures
254	Parsons Scrap Metals	Surrey	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
255	Pearson's Home Hardware	North Vancouver	Metro Vancouver	Advertised Residential Lamps
256	Pitt Meadows Bottle and Return-it Depot Ltd	Pitt Meadows	Metro Vancouver	Advertised Residential Fixtures
257	Port Coquitlam Thrift Store	Port Coquitlam	Metro Vancouver	Advertised Residential Fixtures
258	Powell Street Bottle Depot	Vancouver	Metro Vancouver	Advertised All Sector Lamps & Advertised Residential Fixtures
259	Queensborough Landing Return-It Ltd.	New Westminster	Metro Vancouver	Advertised All Sector Lamp Site
260	Regional Recycling Burnaby (0739024 BC Ltd.)	Burnaby	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
261	Regional Recycling Richmond	Richmond	Metro Vancouver	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
262	Regional Recycling Vancouver	Vancouver	Metro Vancouver	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site

#	Collection Site Name	City	Regional District	Collection Site Type
263	Ridge Meadows Recycling Society	Maple Ridge	Metro Vancouver	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
264	Richmond Recycling Depot	Richmond	Metro Vancouver	Advertised Residential Lamps & Advertised Residential Fixtures
265	RONA Burnaby #61270	Burnaby	Metro Vancouver	Advertised Residential Lamps
266	RONA Coquitlam #61260	Coquitlam	Metro Vancouver	Advertised Residential Lamps
267	RONA Coquitlam #61290	Coquitlam	Metro Vancouver	Advertised Residential Lamps
268	RONA Maple Ridge #61190	Maple Ridge	Metro Vancouver	Advertised Residential Lamps
269	RONA New Westminster #6158	New Westminster	Metro Vancouver	Advertised Residential Lamps
270	RONA North Vancouver #8140	North Vancouver	Metro Vancouver	Advertised Residential Lamps
271	RONA Richmond #8040	Richmond	Metro Vancouver	Advertised Residential Lamps
272	Rona Surrey #61240	Surrey	Metro Vancouver	Advertised Residential Lamps
273	RONA Surrey #61250	Surrey	Metro Vancouver	Advertised Residential Lamps
274	RONA Surrey #61720	Surrey	Metro Vancouver	Advertised Residential Lamps
275	RONA Vancouver #61280	Vancouver	Metro Vancouver	Advertised Residential Lamps
276	RONA Vancouver #61760	Vancouver	Metro Vancouver	Advertised Residential Lamps
277	Rypac Metal Recycling	Surrey	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
278	Salvation Army - Lower Mainland	Langley	Metro Vancouver	Advertised Residential Fixtures
279	Sapperton Return-It Depot	New Westminster	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
280	Scott Road Bottle Depot Ltd.	Surrey	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
281	Semiahmoo Bottle Depot	Surrey	Metro Vancouver	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures, Non-PCB Ballast Site

#	Collection Site Name	City	Regional District	Collection Site Type
282	Shell Busey's HomeSmart	Surrey	Metro Vancouver	Advertised Residential Lamps
283	Simpson Home Hardware	West Vancouver	Metro Vancouver	Advertised Residential Lamps
284	South Van.Bottle Depot (Zims) Ltd.	Vancouver	Metro Vancouver	Advertised All Sector Lamps & Advertised Residential Fixtures
285	Steveston Return-it Depot	Richmond	Metro Vancouver	Advertised Residential Fixtures
286	Southridge Building Supplies Ltd	Surrey	Metro Vancouver	Advertised Residential Lamps
287	Surrey Central Return It	Surrey	Metro Vancouver	Advertised Residential Fixtures
288	Surrey Central Return-It Centre	Surrey	Metro Vancouver	Advertised Residential Fixtures
289	Tsawwassen Bottle Depot	Delta	Metro Vancouver	Advertised Residential Fixtures
290	Unadvertised	Burnaby	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
291	Unadvertised	Burnaby	Metro Vancouver	Unadvertised Residential Fixtures
292	Unadvertised	Burnaby	Metro Vancouver	Unadvertised Commercial Lamps Site
293	Unadvertised	Burnaby	Metro Vancouver	Unadvertised Commercial Lamps Site
294	Unadvertised	Coquitlam	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
295	Unadvertised	Coquitlam	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
296	Unadvertised	Delta	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
297	Unadvertised	Langley	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
298	Unadvertised	Maple Ridge	Metro Vancouver	Unadvertised Commercial Lamps Site
299	Unadvertised	North Vancouver	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
300	Unadvertised	Richmond	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
301	Unadvertised	Surrey	Metro Vancouver	Unadvertised Commercial Lamps Site
302	Unadvertised	Surrey	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
303	Unadvertised	Surrey	Metro Vancouver	Unadvertised Commercial Lamps Consolidator

#	Collection Site Name	City	Regional District	Collection Site Type
304	Unadvertised	Surrey	Metro Vancouver	Unadvertised Residential Fixtures
305	Unadvertised	Surrey	Metro Vancouver	Unadvertised Commercial Lamps Site
306	Unadvertised	Vancouver	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
307	Unadvertised	Vancouver	Metro Vancouver	Unadvertised Residential Fixtures
308	Unadvertised	Vancouver	Metro Vancouver	Unadvertised Residential Fixtures
309	Unadvertised	Vancouver	Metro Vancouver	Unadvertised Residential Fixtures
310	Unadvertised	Vancouver	Metro Vancouver	Unadvertised Residential Fixtures
311	Unadvertised	Vancouver	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
312	Unadvertised	West Vancouver	Metro Vancouver	Unadvertised Residential Fixtures
313	Unadvertised	White Rock	Metro Vancouver	Unadvertised Residential Fixtures
314	Unadvertised	Delta	Metro Vancouver	Unadvertised Commercial Lamps Site
315	Unadvertised	Delta	Metro Vancouver	Unadvertised Commercial Lamps Consolidator
316	Urban Impact Recycling	Richmond	Metro Vancouver	Advertised Residential Fixtures
317	Vancouver Central Return-It Depot	Vancouver	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
318	Walnut Grove Bottle Depot	Langley	Metro Vancouver	Advertised All Sector Lamp Site & Advertised Residential Fixtures
319	Washtech Services Inc. - North Vancouver Transfer Station	North Vancouver	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
320	Washtech Services Inc. - Surrey Transfer Station	Surrey	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
321	Washtech Services Inc. dba Coquitlam Transfer Station	Coquitlam	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
322	Tsawwassen Home Building Centre	Delta	Metro Vancouver	Advertised Residential Lamps
323	Westcoast Metal Recycling	Langley	Metro Vancouver	Commercial Fixtures & Non-PCB Ballast Site
324	Willowbrook Recycling Inc.	Langley	Metro Vancouver	Advertised Residential Fixtures
325	New Westminster Thrift Store	New Westminster	Metro Vancouver	Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
326	RONA North Vancouver #61740	North Vancouver	Metro Vancouver	Advertised Residential Lamps
327	Unadvertised	North Vancouver	Metro Vancouver	Unadvertised Residential Fixtures
328	7 Mile Landfill & Recycling Center	Port McNeill	Mt Waddington	Advertised All Sector Lamp Site & Advertised Residential Fixtures
329	Dunlop's Home Hardware Building Centre	Port Hardy	Mt Waddington	Advertised Residential Lamps
330	Port McNeil Recyling Depot	Port McNeil	Mt Waddington	Advertised All Sector Lamp Site
331	RONA Alert Bay #1215	Alert Bay	Mt Waddington	Advertised Residential Lamps
332	RONA Port McNeil #1195	Port McNeil	Mt Waddington	Advertised Residential Lamps
333	Sointula Recycling Depot	Sointula	Mt Waddington	Advertised All Sector Lamp Site
334	The Corporation of the Village of Alert Bay	Alert Bay	Mt Waddington	Advertised All Sector Lamp Site
335	Tri Port Recycling	Port Hardy	Mt Waddington	Advertised All Sector Lamp Site
336	Albertson's Home Center	Parksville	Nanaimo	Advertised Residential Lamps
337	Applecross Home Hardware	Nanaimo	Nanaimo	Advertised Residential Lamps
338	Canadian Tire #362 Nanaimo	Nanaimo	Nanaimo	Advertised Residential Lamps
339	Dolly's Home Hardware	Qualicum Beach	Nanaimo	Advertised Residential Lamps
340	Gabriola Island Recycling	Gabriola Island	Nanaimo	Advertised All Sector Lamp Site
341	Highway 4 Auto Recyclers	Coombs	Nanaimo	Commercial Fixtures & Non-PCB Ballast Site
342	London Drugs #36	Nanaimo	Nanaimo	Advertised Residential Lamps
343	London Drugs #72	Nanaimo	Nanaimo	Advertised Residential Lamps
344	Nanaimo Recycling Exchange Society	Nanaimo	Nanaimo	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
345	Parksville Bottle & Recycling Depot Ltd.	Parksville	Nanaimo	Advertised All Sector Lamp Site & Advertised Residential Fixtures
346	Parksville Central Builders' Supply	Parksville	Nanaimo	Advertised Residential Lamps
347	Parksville Home Hardware	Parksville	Nanaimo	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
348	Regional Recycling Nanaimo	Nanaimo	Nanaimo	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
349	Regional Recycling Nanaimo	Nanaimo	Nanaimo	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures, Non-PCB Ballast Site
350	RONA Nanaimo #61030	Nanaimo	Nanaimo	Advertised Residential Lamps
351	Schnitzer Steel Pacific Inc.	Nanaimo	Nanaimo	Commercial Fixtures & Non-PCB Ballast Site
352	Unadvertised	Nanaimo	Nanaimo	Unadvertised Commercial Lamps Site
353	Armstrong Spallumcheen Bottle Depot	Armstrong	North Okanagan	Advertised Residential Fixtures
354	Central Hardware Ltd	Enderby	North Okanagan	Advertised All Sector Lamp Site
355	Chasers Bottle Depot Ltd.	Vernon	North Okanagan	Advertised Residential Fixtures
356	Home Building Centre Vernon	Vernon	North Okanagan	Advertised Residential Lamps
357	Interior Freight & Bottle Depot	Vernon	North Okanagan	Advertised Residential Lamps, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
358	London Drugs #39	Vernon	North Okanagan	Advertised Residential Lamps
359	RONA Vernon #61300	Vernon	North Okanagan	Advertised Residential Lamps
360	Shepherds Home Hardware	Armstrong	North Okanagan	Advertised Residential Lamps
361	Sun Dial Lighting Vernon	Vernon	North Okanagan	Advertised Residential Lamps
362	Venture Bottle Depot Lumby	Lumby	North Okanagan	Advertised All Sector Lamp Site
363	Venture Training Vernon	Vernon	North Okanagan	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures, Non-PCB Ballast Site
364	Hipperson Home Hardware	Nelson	Northern Rockies	Advertised Residential Lamps
365	Nelson Leafs Recycling Centre	Nelson	Northern Rockies	Advertised All Sector Lamp Site & Advertised Residential Fixtures
366	Nelson Home Hardware Building Centre	Nelson	Northern Rockies	Advertised Residential Lamps

#	Collection Site Name	City	Regional District	Collection Site Type
367	Wide Sky Disposal 1989 Ltd.	Fort Nelson	Northern Rockies	Advertised All Sector Lamp Site, Commercial Fixtures & Non-PCB Ballast Site
368	Action Steel Sales	Penticton	Okanagan Similkameen	Advertised Commercial Fixtures & Non-PCB Ballast Site
369	Campbell Mountain Sanitary Landfill	Penticton	Okanagan Similkameen	Advertised Residential Lamps & Advertised Residential Fixtures
370	Canadian Tire #351 Penticton	Penticton	Okanagan Similkameen	Advertised Residential Lamps
371	Home Hardware Building Centre-Penticton	Penticton	Okanagan Similkameen	Advertised Residential Lamps
372	Home Hardware Princeton	Princeton	Okanagan Similkameen	Advertised Residential Lamps
373	J&C Bottle Depot	Penticton	Okanagan Similkameen	Advertised All Sector Lamp Site & Advertised Residential Fixtures
374	Keremeos Sanitary Landfill	Keremeos	Okanagan Similkameen	Advertised Residential Lamps
375	London Drugs #70	Penticton	Okanagan Similkameen	Advertised Residential Lamps
376	Osoyoos Bottle Depot	Osoyoos	Okanagan Similkameen	Advertised All Sector Lamp Site & Advertised Residential Fixtures
377	Okanagan Falls Landfill	Okanagan Falls	Okanagan Similkameen	Advertised Residential Lamps
378	Oliver Sanitary Landfill	Oliver	Okanagan Similkameen	Advertised Residential Lamps
379	Osoyoos Home Hardware	Osoyoos	Okanagan Similkameen	Advertised Residential Lamps
380	Peter T. Fodey Lights (Puds Auto Wrecking & Towing)	Osoyoos	Okanagan Similkameen	Commercial Fixtures & Non-PCB Ballast Site
381	RONA Penticton #61480	Penticton	Okanagan Similkameen	Advertised Residential Lamps
382	Summerland Landfill	Summerland	Okanagan Similkameen	Advertised All Sector Lamp Site
383	T2 Market	Oliver	Okanagan Similkameen	Advertised All Sector Lamp Site & Advertised Residential Fixtures
384	The HUT Bottle Depot	Princeton	Okanagan Similkameen	Advertised All Sector Lamp Site
385	Unadvertised	Penticton	Okanagan Similkameen	Unadvertised Commercial Lamps Site
386	Chetwynd Home Hardware	Chetwynd	Peace River	Advertised Residential Lamps
387	Chetwynd Lion's Recycling & Bottle Depot	Chetwynd	Peace River	Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
388	D.C. Campbell Recycling Ltd.	Dawson Creek	Peace River	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Advertised Commercial Fixtures, Non PCB-Ballast Site
389	Eco-Depot Recycling Centre	Fort St John	Peace River	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
390	R Home Supply Centre	Dawson Creek	Peace River	Advertised Residential Lamps
391	Unadvertised	Fort St John	Peace River	Unadvertised Commercial Lamps Consolidator
392	Unadvertised	Dawson Creek	Peace River	Unadvertised Commercial Lamps Consolidator
393	Augusta Recyclers Ltd.	Powell River	Powell River	Advertised All Sector Lamp Site & Commercial Fixtures & Non-PCB Ballast Site
394	Canadian Tire #480 Powell River	Powell River	Powell River	Advertised Residential Lamps
395	RONA Powell River #2791	Powell River	Powell River	Advertised Residential Lamps
396	Sunset Coast Bottle Depot	Powell River	Powell River	Advertised Residential Fixtures
397	Island Solid Waste Landfill -Port Clements	Port Clements	Skeena-Queen Charlotte	Advertised Residential Lamps
398	Regional Recycling Prince Rupert (Skeena Queen Charlotte)	Prince Rupert	Skeena-Queen Charlotte	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures, Non-PCB Ballast Site
399	Woss Recycling Depot	Woss	Sointula	Advertised All Sector Lamp Site
400	Allied Scrap Metal Squamish	Squamish	Squamish Lillooet	Advertised All Sector Lamp Site
401	Carney's Waste Systems - Squamish	Squamish	Squamish Lillooet	Advertised Residential Fixtures
402	London Drugs #80	Squamish	Squamish Lillooet	Advertised Residential Lamps
403	Pemberton Recycling Centre	Pemberton	Squamish Lillooet	Advertised All Sector Lamps, Residential Fixtures, Commercial Fixtures, Non-PCB Ballast Site
404	Regional Recycling Whistler	Whistler	Squamish Lillooet	Advertised All Sector Lamp Site, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site

#	Collection Site Name	City	Regional District	Collection Site Type
405	RONA Pemberton Valley Hardware #08522	Pemberton	Squamish Lillooet	Advertised Residential Lamps
406	RONA Squamish #61450	Squamish	Squamish Lillooet	Advertised Residential Lamps
407	RONA Whistler #61460	Whistler	Squamish Lillooet	Advertised Residential Lamps
408	Squamish Home Hardware	Squamish	Squamish Lillooet	Advertised Residential Lamps
409	The Re-Use-It Centre	Whistler	Squamish Lillooet	Advertised Residential Fixtures
410	Whistler Home Hardware	Whistler	Squamish Lillooet	Advertised Residential Lamps
411	ABC Recycling	Campbell River	Strathcona	Advertised Commercial Fixtures & Non-PCB Ballast Site
412	Campbell River Bottle Depot	Campbell River	Strathcona	Advertised Residential Fixtures
413	Campbell River Waste Management Centre	Campbell River	Strathcona	Advertised All Sector Lamp Site, Commercial Fixtures & Non-PCB Ballast Site
414	Canadian Tire #437 Campbell River	Campbell River	Strathcona	Advertised Residential Lamps
415	Comox Valley Regional District	Campbell River	Strathcona	Advertised All Sector Lamp Site
416	Cortes Island Waste Management Centre	Cortes Island	Strathcona	Advertised All Sector Lamp Site
417	Island Return It Recycling Centre Campbell River	Campbell River	Strathcona	Advertised All Sector Lamp Site & Advertised Residential Fixtures
418	London Drugs #73	Campbell River	Strathcona	Advertised Residential Lamps
419	RONA Campbell River #61120	Campbell River	Strathcona	Advertised Residential Lamps
420	Schnitzer Steel Pacific Inc.	Campbell River	Strathcona	Commercial Fixtures & Non-PCB Ballast Site
421	Village of Gold River	Gold River	Strathcona	Advertised Residential Lamps, Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
422	Willow Point Bottle	Campbell River	Strathcona	Advertised All Sector Lamp Site
423	Canadian Tire #636 Sechelt	Sechelt	Sunshine Coast	Advertised Residential Lamps
424	Gibsons Building Supplies	Gibsons	Sunshine Coast	Advertised Residential Lamps
425	Gibsons Recycling Depot	Gibsons	Sunshine Coast	Advertised All Sector Lamp Site & Advertised Residential Fixtures

#	Collection Site Name	City	Regional District	Collection Site Type
426	London Drugs #61	Gibsons	Sunshine Coast	Advertised Residential Lamps
427	RONA Madeira Park #9551	Madeira Park	Sunshine Coast	Advertised Residential Lamps
428	Salish Soils	Sechelt	Sunshine Coast	Advertised All Sector Lamp Site
429	Sechelt P/U Recyclers	Sechelt	Sunshine Coast	Commercial Fixtures & Non-PCB Ballast Site
430	Trail Bay Hardware	Sechelt	Sunshine Coast	Advertised Residential Lamps
431	Canadian Tire #355 Kamloops	Kamloops	Thompson Nicola	Advertised Residential Lamps
432	Chase Home Hardware	Chase	Thompson Nicola	Advertised Residential Lamps
433	General Grants North Shore Bottle Depot	Kamloops	Thompson Nicola	Advertised All Sector Lamp Site & Advertised Residential Fixtures
434	General Grants Sahali	Kamloops	Thompson Nicola	Advertised All Sector Lamp Site & Advertised Residential Fixtures
435	Home Hardware Building Centre	Merritt	Thompson Nicola	Advertised Residential Lamps
436	Kamloops Home Hardware	Kamloops	Thompson Nicola	Advertised Residential Lamps
437	Light Your World	Kamloops	Thompson Nicola	Advertised Residential Lamps
438	London Drugs #35	Kamloops	Thompson Nicola	Advertised Residential Lamps
439	Lorne Street Bottle Depot	Kamloops	Thompson Nicola	Advertised Residential Fixtures
440	Merritt Return-It Depot Ltd.	Merritt	Thompson Nicola	Advertised All Sector Lamp Site & Advertised Residential Fixtures
441	Mission Flats Landfill	Kamloops	Thompson Nicola	Advertised Residential Fixtures, Commercial Fixtures & Non-PCB Ballast Site
442	Quality Glass Ltd.	Ashcroft	Thompson Nicola	Advertised All Sector Lamp Site
443	RONA Kamloops #61310	Kamloops	Thompson Nicola	Advertised Residential Lamps
444	RONA Kamloops #61410	Kamloops	Thompson Nicola	Advertised Residential Lamps
445	The Lampost	Kamloops	Thompson Nicola	Advertised Residential Lamps
446	Wells Gray Home Hardware	Clearwater	Thompson Nicola	Advertised Residential Lamps

BC LightRecycle collection sites that ended contracts with PCA in 2013

#	Depot Name	City	Regional District	Collection Site Type
1	City of Terrace Public Works	Terrace	Kitimat-Stikine	Advertised Residential Lamps
2	Metrotown Thrift Store	Burnaby	GVRD	Advertised Residential Fixtures
3	Sorrento Building Centre	Sorrento	Columbia-Shushwap	Advertised All Sector Lamps

Appendix C – Audited Financial Statements

See attached.

ROLFE, BENSON LLP

CHARTERED ACCOUNTANTS

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INDEPENDENT AUDITORS' REPORT

To the British Columbia Ministry of Environment:

We have audited the following Sections within Product Care Association's Annual Report for the BC LightRecycle Program for the year ended 31 December 2013 (together the "Subject Matter"):

- Table 3 and Appendix B - *Collection facilities*;
- Table 6 - *Product sold; and*
- Table 7 and 8 - *Product collected.*

The objective of this Report is to disclose how the Association's management has discharged its responsibility to report on the Subject Matter in accordance with Sections 8(2)(b), and (e) of the Recycling Regulation.

The Subject Matter is the responsibility of the Association's management who have prepared the Subject Matter in accordance with the evaluation criteria which are an integral part of the Subject Matter. Our responsibility is to express an opinion on this Subject Matter based on our audit. Our audit does not constitute a legal determination on the Association's compliance with the Recycling Regulation.

Evaluation Criteria

The suitability of the evaluation criteria is the responsibility of management. The evaluation criteria presented in Attachment 1 are an integral part of the Subject Matter and address the relevance, completeness, reliability, neutrality and understandability of the Subject Matter.

Scope of the Audit

We carried out our audit in accordance with Canadian Auditing Standard 5025, published by the Chartered Professional Accountants of Canada. This Standard requires, amongst others, that the assurance team possesses the specific knowledge, skills and professional competencies needed to understand and audit the information included within the Subject Matter, and that they comply with specific requirements to ensure their independence.

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures within the Subject Matter. An audit also includes assessing the evaluation criteria used and significant estimates made by management, as well as evaluating the overall presentation of the Subject Matter. The main elements of our work were:

- confirming the existence of collection facilities and their understanding of the program by reviewing contracts, performing site visits, telephone contact with the facilities and internet research;
- comparing the number of collection facilities to the prior year and investigating the reasons for any changes;
- checking the units of product sold during the year and agreeing to the audit work performed in relation to the Association's audited financial statements;
- checking the units of product collected during the year by agreeing to supporting shipping documentation on a test basis;
- re-performing conversion calculations on a test basis; and
- ensuring wording of the Annual Report is reflective of audit findings.

Opinion

In our opinion, the Subject Matter within Product Care Association's Annual Report for the BC LightRecycle Program for the year ended 31 December 2013 presents fairly in accordance with the evaluation criteria, in all material respects:

- the location of collection facilities, and any changes in the number and location of collection facilities from the previous report in accordance with Section 8(2)(b) of the Recycling Regulation;
- the description of how total amounts of the producer's product sold and collected has been calculated in accordance with Section 8(2)(e) of the Recycling Regulation; and
- the description of performance for the year in relation to targets in the approved stewardship plan under Section 8(2)(b) and (e) of the Recycling Regulation.

Our report has been prepared solely for the purposes of management's stewardship under the Recycling Regulation and is not intended to be and should not be used for any other purpose. Our duties in relation to this report are owed solely to the Association, and accordingly, we do not accept any responsibility for loss occasioned to any other party acting or refraining from acting based on this report.

Rolfe, Benson LLP
CHARTERED ACCOUNTANTS

Vancouver, Canada
30 June 2014

Attachment 1

Evaluation Criteria

The following evaluation criteria were applied to the assessment of the location of collection facilities, and any changes in the number and location of collection facilities from the previous report in accordance with Section 8(2)(b) of the Recycling Regulation:

- The Association maintains a listing of all collection facilities for the program, including the location of the collection facility, the total of which agrees to the number of collection facilities as disclosed in the Annual Report.

- Collection facilities have a signed contract with the Association, a physical location that is available to collect program materials, and the staff of the facility has an adequate understanding of the program.

- Reasons for any changes in the number of collection facilities from the previous annual report are supported by valid business purposes and adequately disclosed in the Annual Report.

- The definition of a collection facility as disclosed in the Annual Report is accurate.

The following evaluation criteria were applied to the assessment of the description of how total amounts of the producer's product sold and collected has been calculated in accordance with Section 8(2)(e) of the Recycling Regulation:

- The Association maintains a listing of product sold by product category for the fiscal year which agrees to the amounts disclosed in the Annual Report.

- The units of product sold per program category have been recalculated using the data included in the audit work performed in relation to the Association's audited financial statements.

- The Association maintains a listing of product collected by product category for the fiscal year which agrees to the amounts disclosed in the Annual Report.

- Each shipment of product collected is supported by documentation indicating the total units collected and the type of program materials collected which has been agreed upon by the shipper, receiver and carrier.