Nova Scotia Lamp Product Stewardship Plan

(Revised July 31, 2024)



Submission to:

The Honourable Tim Halman
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1. Introduction

The Nova Scotia Solid Waste-Resource Management Regulations made under Section 102 of the Environment Act S.N.S 1994-95, c.1 was amended on Augusts 1, 2023 ("Regulation"), designating lamp products as a stewardship program. Nova Scotia becomes the sixth province to regulate lamp products under an extended producer regulation framework.

Section 18AK of the Regulation requires brand owners to submit a proposal for a lamp product stewardship program or Section 18AK (5) allows the brand owner to designate a third party to operate the lamp product stewardship program on its behalf, but the proposal must include the name and contact information of the brand owner.

This Lamp Product Stewardship Program Plan ("Program Plan") was developed in accordance with the Regulation and is submitted on behalf of the brand owners listed in Appendix A, who have designated Product Care Association of Canada ("Product Care"), pursuant to Section 18AK (5), to implement and operate the Nova Scotia Lamp Product Stewardship Program. Prior to the August 1, 2024, start date of the program, Product Care will submit an updated Appendix A as part of the Program Plan, to the Nova Scotia Department of Environment and Climate Change ("NSECC").

Upon Minister approval, the plan will come into effect on August 1, 2024, and will expire on December 31, 2029. The December 31st expiry date allows for calendar year reporting as the program operates on a calendar year basis and is consistent with other stewardship programs that Product Care operates.

2. About Product Care Association of Canada ("Product Care")

Product Care was formed in 1994 in response to the first paint stewardship regulation in British Columbia. Product Care is federally incorporated under the Canada Not-for-profit Corporations Act, as not-for-profit product stewardship association and was established as an agency to allow its members (obligated brand owners) to meet their obligations under applicable extended producer responsibility legislations. Product Care is governed by a multi-sector industry Board of Directors.

Celebrating 30 years of leadership in extended producer responsibility programs, Product Care operates and manages over 20 stewardship programs, including all five of the regulated lamp product stewardship programs in Canada:

- British-Columbia (2010)
- Manitoba (2012)
- Québec (2012)
- Prince Edward Island (2015)

Ontario (2023)

Other product categories and programs include paint, household hazardous waste/hazardous and special products, smoke, and carbon monoxide alarms. Product Care has been managing the Nova Scotia paint stewardship program since 2002.

Product Care's membership is comprised of obligated manufactures, distributors, first importers and retailers under extended producer responsibility regulations.

3. Program Membership and Program Funding

This Program Plan is submitted by Product Care on behalf of the lamp product brand owners who have designate Product Care as their third party (stewardship organization) in accordance with section 18AK (5) of the Regulation. Product Care's membership in the Nova Scotia Lamp Product Stewardship Program is open to any obligated brand owner, subject to the terms of Product Care's membership agreement.

Appendix A list all brand owners, and corresponding contact information, who have designated Product Care to operate the lamp product stewardship program on their behalf. Any new lamp product brand owner entering the marketplace after Program Plan submission date will be invited to designate Product Care as their stewardship organization, become a Product Care member and be included under this Program Plan. Prior to the August 1, 2024, start date of the program, Product Care will submit an updated Appendix A, as a replacement, to the Nova Scotia Department of Environment and Climate Change ("NSECC"). Product Care will work with NSECC to address non-compliance of obligated brand owners to support the enforcement efforts NSECC.

The program is funded by membership fees, known as "environmental handling fees" (EHF), remitted to Product Care by its members based on the quantity of sales, subject to change, of the designated lamp products sold in or into Nova Scotia. The EHF is not a tax or a refundable deposit. The EHF may appear at the time of retail sale as a separate charge or be integrated into the product price. Program revenues generated by the EHF are used for the management of program, including but not limited to:

- Administration,
- Public education and communication,
- Collection, transportation, recycling, and responsible disposal of collected lamp products,
- Establishing and maintaining a reserve fund.

The reserve fund is used to stabilize program funding in the case of fluctuations in operating costs or reduced revenue due to economic or other factors. The reserve fund is also intended to cover the cost of winding up the program in the event of regulatory changes.

The EHF rates are set by Product Care and are subject to change as needed to address surpluses or deficits and to ensure the sustainability of the program. Given that the program does not have direct control over its revenue stream, EHF are reviewed on a regular basis to ensure the program is financially sustainable. Current EHFs rates will be posted on Product Care's website.

4. Product Definition

4.1 Program Products Accepted

Lamps are marketed and sold through various channels to both residential and commercial end users. The program is designed to collect and manage end-of-life intact lamp products whether they are marketed for residential, industrial, or commercial purposes.

The program will include but not limited to the following common categories of lamps ("Program Products"); this list is subject to change by Product Care.

- Fluorescent Tubes Fluorescent tubes come in different lengths (from 1 foot up to 8 feet, etc.), diameters (T5, T8 and T12) and light output. Most are straight but some are curved or shaped.
- Compact Fluorescent Lamps (CFLs) Fluorescent bulbs that are typically similar in size and intended to replace an incandescent (traditional) light bulb, including pin-type sockets, and various output wattages.
- High Intensity Discharge (HID) and other mercury-containing lamps, including mercury vapour, metal halide, high or low-pressure sodium.
- Incandescent and Halogen lamps Filament lamps of all shapes, sizes, and wattage
- Light Emitting Diode (LED) lamps Solid-state lamps used for speciality purpose and conventional lighting applications.

Lamp products can be sold as replacement lamps or integrated into a product (such as a fixture, a flashlight, etc.). When sold integrated into a product, the lamp product needs to be designed to be easily removable from that product by the consumer and intended to be replaced with a new lamp (see vehicle exemption below under Section 4.2). Program Products include mini-light bulbs of various technologies.

The program is designed to collect and manage whole lamps and not crushed lamps. Intentionally crushed lamps may be classified as hazardous waste and be subject to additional regulatory requirements. A limited amount of incidental breakage of lamps will be accepted by the program, provided the broken lamps are packaged in accordance with the requirements of the program.

4.2 Non-Program Products

Non-program products are products that are not included under the program. The program is responsible for managing Program Products. Minimization of non-program products will be achieved through a comprehensive program of public education, signage, collection facility staff training, as well as effective regulatory enforcement against those who abandon products at or near collection facilities. Non-program products include but is not limited to the following:

- Fixtures,
- Ballasts,
- Lamps integrated into products that are not intended for easily removal/replacement by end users,
- New automobiles and vehicles sales

5. Collection System

The program will accept Program Products from all sectors: residential, institutional, commercial, and industrial, regardless of the brand. There will be no charge for accepting Program Products at any of the program's return collection facilities, although quantity limits may apply. Product Care has confirmed with NSECC, that an environmental approval is not required for the collection of mercury-containing lamps.

An important element of the program is the collection system. While other product categories that have been added to the Nova Scotia Solid Waste-Resource Management Regulations are able to utilize collection networks already established for those or similar products, the Nova Scotia Lamp Product Stewardship Program will require time to establish and then expand the collection network. In doing so, Product Care will draw upon its 30 years of experience in developing collection networks for stewardship programs, including the Nova Scotia paint recycling program.

Product Care recognizes consumer preference for "one stop shop" experience where they can drop off more than one type of product category for recycling or conduct other activities such as shopping. Focusing on this preference along with providing service to urban and rural areas, will result in higher participation by end-users. Product Care is already underway with the collection site recruitment process. Product Care expects to achieve a robust collection network within a relatively short period of time, working with new and existing collection partners such local and regional governments, household hazardous waste programs, Product Care's paint collection partners, Enviro-depots, retailers, private businesses, and not-for-profit organizations. Many of the contacted potential collection partners have already expressed interest in partnering as a return collection facility.

Product Care commits to meeting monthly with NSECC staff between May and August 2024, to keep NSECC apprised on the progress and development of the collection network. Product Care

will submit a list of return collection facilities to NSECC prior to the August 1, 2024, program launch date, as part of the Appendix B of the program.

On May 29, 2024, Product Care met with the Nova Scotia Waste-Resource Regional Coordinator Committee (NSWRRC) to present updates on the program. Product Care commits to meeting with the NSWRRC on an annual basis to present program updates.

All return collection facilities will be listed on Product Care's webpage through the recycling locator with details on hours of operation. The list of the return collection facilities will be appended to the report.

In addition to return collection facilities, the program will provide additional collection services through a free direct pick-up service for large volume generators (LVGs) of Program Products, subject to minimum quantities. Large volume generators are entities/companies that generate commercial quantities of Program Products.

6. Performance Metrics

The regulation specifies the requirement for a recovery rate target. A "recovery rate" is generally defined as the comparison of the quantity of products collected to the quantity of products sold into the market during a given year (a ratio of 2 values). While recovery rates may be an appropriate measure for some products such as beverage containers, experience with other lamp stewardship programs has shown that it is not an appropriate measure for lamp products. The applicability of recovery rates as a performance metric is heavily dependent on several considerations such as the durability of the product, the nature of the product (consumable vs durable), product consistency and other factors. The variation in the types of lamp products, product lifespans between product types and even within a product type, and the rapid technological changes in the industry, all contribute to making it extremely difficult to utilize recovery rate as performance metric and to set meaningful recovery rate targets. Lamp stewardship programs in North America that have utilized recovery rates and targets, have either missed, or exceeded the targets by a vast margin, even though the programs had good accessibility and awareness levels, thus demonstrating recovery rates are not an appropriate performance metric for lamps. Recovery rates are expected to fluctuate over time due to circumstances beyond the programs control. Trying to predict the trends and set targets with any accuracy is extremely difficult. Accordingly, the program will report the recovery rates for both mercury-containing lamps and non-mercury lamps) in its annual report, but not set recovery rate targets. Mercury-containing lamps will be defined as CFLs, fluorescent tubes and HIDs, for the purpose of reporting mercury-containing lamp recovery rate. The program may need to utilize averages, conversion factor or assumptions in determining recovery rates.

Product Care proposes that the program performance should be based on a combination of performance metrics such as program awareness and accessibility and that, particularly for a new product category, the evaluation of program progress should be based on the trends

observed over time rather than predetermined targets. The program proposes to the following performance metrics:

<u>Accessibility</u> – The program commits to growing the initial collection network from program launch to having and maintaining a minimum of 60 collection sites by the end of 2026. In addition to the collection network, the program offers LVGs direct pickup services (free of charge) for larger volumes of Program Products. The program expects that the collection sites coverage will be similar to other programs, providing service to both urban and rural communities.

<u>Consumer Awareness</u> - Product Care uses consumer awareness as a benchmark to measure program efficacy. Consumer awareness surveys have been utilized in several of the stewardship programs that Product Care operates. The program plans to conduct the initial survey in 2026 to establish the baseline. The survey, which is representative of the entire adult population of the province and its demographic and geographical distribution, is then conducted every two years after (bi-annually). Following each survey, the plan is reviewed and re-evaluated.

Based on experience with other lamp programs, the expected initial baseline awareness is around 20%-30% and is expected to trend upward 10-15% every two years, with programs reaching 70%-80% upon maturity. The program sets an awareness target of 30%-45% for the second survey and will revisit the awareness target for the next program plan.

It is important to note that lamp technology is at a significant turning point where integrated lamps and long-lasting lamps are now commonplace. While previous lamp programs launched over 9 years ago when lamps burnt out frequently and consumers purchased and disposed of lamps on a more routine basis, the technology is now such that lamps last much longer. This change in technology means consumers will be engaging with the product, both at point of sale and disposal, much less frequently, thus reducing the 'top of mind' nature of the product. In the first two years of the program, many consumers may not have purchased or disposed of a lamp in that timeframe – even if they hear the message that lamps can be recycled, they may tune out the message due to its irrelevance to the consumer at that given time in their product's lifecycle.

Data does not yet exist to forecast how this shift in technology from a fast-moving consumable to an enduring consumable will impact the awareness around end-of-life lamp recycling options. For this reason, establishing baseline awareness after two years of in-market efforts will be critical in determining if awareness for the program will behave similarly to that of lamp programs established during a time when lamps had much shorter lifespans. Additional details on the program's approach to education and awareness can be found in Section 8. Education and Awareness.

7. Lamp Product Management

The program will supply all return collection facilities and LVGs with collection containers such as cardboard boxes of various sizes. Collection sites will be required to keep collection containers in a secure location (not accessible to the public when the collection site is closed), protected against the elements. Full collection containers will be picked up by the program's contracted transporters and transported to the program's Processor(s) (recycler) for recycling. The resulting materials and commodities will then be sent to downstream processors, recyclers and disposal facilities for upcycling or responsible disposal.

Product Care has developed a Lamp Processing Standard ("Standard") that reflect industry best practices to ensure proper and safe recycling of lamps. Lamp processors are required to conform to the Standard, which defines the minimum requirements to operate as an approved processor for the program, including managing materials in accordance with all federal and provincial regulatory requirements. The Standard also sets out environmental, occupational health and safety, and material handling rules to ensure materials are managed appropriately. Final use (end fate) of materials is considered when selecting processors. Processors are audited to ensure they are operating in accordance with the Standards.

The management of Program Products are as follows and may be subject to change as options become available or unavailable.

Reuse

The program is designed to manage end-of-life lamp products that no longer work. Consequently, no lamps collected through the program will be reused.

Recycle

At the lamp processor, received collection containers will be opened, sorted, counted, and processed. Lamps are broken down, in a controlled environment, into their respective components. The process also removes any hazardous residuals such as mercury and mercury phosphor from the other resulting components. The resulting recyclable materials such glass, ceramic and metal will be recovered as commodities for use in a variety of applications such as metal smelting, glass manufacturing, and sand blasting materials etc. The glass is tested to ensure that mercury levels are below regulatory limits and meet acceptance criteria.

While technology exists for recycling mercury phosphor powder and liquid mercury, the ban on mercury exports by the United States, combined with reduction in demand for the use of mercury in other manufacturing processes, has greatly reduce the need or viability for recycled mercury, resulting in the need for non-recycling management options.

Long-Term Storage/Disposal

During the separation of the components, the mercury phosphor powder from CFLs and fluorescent tubes, are captured, and sent to a waste management company where it is

physically/chemically treated, rendered non-hazardous, and destined for secure landfill. Liquid mercury is either chemically treated, stabilized, and destined for secure landfill or is directly sent to long-term storage facilities.

8. Education & Awareness

Product Care has been operating stewardship programs in Canada for 30 years, all of which have requirements for consumer education and awareness. Product Care will leverage its experience, employ industry best practices in promoting the program, subject to economic feasibility, adjusting its specific mix of media channels, partners, and suppliers based on ongoing performance analysis and program needs. Learnings and experience gained from other lamp stewardship programs will help guide consumer education initiatives.

Product Care invests resources in understanding consumer behaviour regarding lamp products. As a significant percentage of Program Products are in service for long periods of time, education regarding these products must be handled differently than "fast moving consumer goods" (FMCG), which have a short life span and quick turnaround between point of purchase and point of return. Understanding the different value propositions between short- and long-term goods and consumer use is critical to the program's awareness strategy. As such, Product Care conducts research to better understand the consumption and disposal habits of users regarding lamp product. Product Care allocates resources toward educating those responsible for purchasing and replacing Program Products that these products can, and should, be recycled.

Product Care will maintain a comprehensive public education strategy to achieve the program's consumer awareness goals. The program will educate and engage commercial users. The messaging will be highly targeted, relevant, and impactful. Tactics are informed by three core pillars:

- Identify the three Ps people (who are using the product), place (how do we find these people) and promotion (how will we reach them)
- Understanding consumer behaviour at which points in the product's lifecycle are people most likely to engage with the product (when is our message relevant)
- Use seasonal hooks instead of blanket awareness campaigns, focus on relevant consumers at times that matter most (i.e. point of purchase, point of return, times of renovation, spring cleaning, darker winter months when product is most used, etc.).

In accordance with Section 18 AL (1) (f) (iii) of the Regulation, messaging will focus on raising awareness:

- Lamp products accepted.
- That lamp products can and should be recycled at return collection facilities.

- The location and availability of collection services.
- How lamps are proposed to be managed at end-of-life.
- Environmental benefits of participating in the program.

To measure the awareness of consumers, the program will utilize a third-party research firm to conduct bi-annual consumer awareness surveys to gauge consumer awareness of recycling options for lamps and adjust the communication plan according to the findings. The initial survey will occur in 2026.

Surveys are conducted in a manner that recognizes the demographic distribution of the provincial population. Consumer awareness levels vary by product type and jurisdiction. Factors that impact consumer awareness include:

- Consumer habits, including who purchases and uses the product within a household, and percentage of the population that uses the product. In the case of lamp products, there is typically only one person per household responsible for replacing and recycling these products. Therefore, it is reasonable to expect that only a portion of the population will be aware of the program.
- Program characteristics including program age, product type and lifespan, and characteristics of collection systems. Since this is a new program, awareness is expected to start low and increase over time. A successful mature lamp program can expect to have an awareness level of about 70-80%.
- Surveying methodology including timing of the survey and method of capturing responses. Times of year, such as darker winter months when lamp products are more heavily used, mean lamp products are often more top of mind. Spring and summer months are also critical due to increased renovations during these months.

The following tools and tactics are implemented as part of Product Care's education and awareness strategy. Tactics will likely evolve over time, as communication, marketing, and advertising tools rapidly change.

A. Program Website

Product Care offers to consumers, members, and service partners online access to information about the program, including, but not limited to:

- Recycling locator with details on hours of operation for return collection facilities
- Description of products accepted, and not accepted, by the program.
- Description of the method for recycling lamp products.
- The environmental benefits of participating in the lamp product program.
- Details on applicable environmental handling fees.

- Dedicated website pages for both program members and service partners, designed to provide easy access to essential program information.
- Program contact information (phone and email).

B. Hotline

The program employs a toll-free public inquiry hotline as an alternative method for consumers to obtain program information.

C. Advertising

Product Care will make use of available media partners to promote the program throughout the province. It is Product Care's aim to ensure that the level of advertising in-market appropriately reflects our ongoing effort to increase public awareness and use of the program. Product Care will strive to employ a mix of approaches, including general messaging related to the program and targeted, geographically focussed messaging. Advertising platforms may include any of the following in appropriate combinations:

- Traditional advertising (TV, print, radio, etc.)
- Digital marketing (Facebook, YouTube, Google, app-based advertising, social media, and blog content)
- Sponsorships and events

D. Point of Sale

To help retailers and distributors educate consumers, Product Care offers a suite of free resources for point-of-sale education, such as posters, brochures, educational literature for retailer and distributor websites, and social media content for use on retailers' channels. Materials are updated regularly and are available for ordering at productcare.org.

E. Point of Return

The return collection facilities will have point of return program information identifying which products are accepted and not accepted. Orders of these materials will be replenished upon request, free of charge, and materials will be updated regularly.

In addition to above tactics and tools, Product Care will reach out and engage with Regional Solid Waste Managements to discuss opportunities for collaboration on consumer education about the program.

F. Annual Report

The program will submit an annual report to NSECC, no later than May 30th of each year, that includes the following information:

- The total number of Program Products and total number of mercury-containing lamps collected by the program. The units collected are based on the units reported by the processor as received for processing.
- The total number of Program Products and mercury-containing lamps processed.

- The amount of Program Product material by weight: reused, recycled or otherwise managed, including mercury.
- The recovery rate as defined in Section 6 and applicable performance metrics and targets e.g. awareness level, number of return collection facilities etc.
- A description of the types of processes utilized to reuse, recycle or otherwise manage lamp products.
- A list of return collection facilities and their operating hours.
- The location of processing or consolidation facilities.
- The program's education and awareness materials and strategies.
- The consumer awareness level as applicable.

9. Tracking and Auditing Mechanisms

Product Care conducts reviews/audits of its members to support members with maintaining compliance with the regulation, and to ensure proper reporting and revenue completeness. The program will track, and record shipments of collection containers of Program Products from each return collection facilities and LVGs to the program's processor(recycler). Sorting and unit counts will be performed at time of material processing and tracked. The data sets will form the basis for reporting and management purposes. Processor reviews/audits will be conducted to ensure the processor complies with Product Care's Lamp Processor Standard.

Appendices

Appendix A - List of Brand Owners

The following is a list of brand owners (as of January 31, 2024) that have designated Product Care as the third party to operate the lamp product stewardship program on their behalf. An updated list of brand owners will be submitted to NSECC by August 1, 2024, as part of this program plan.

Company Name	Address		
Acklands - Grainger Inc.	210-25 Forks Market Road Winnipeg, MB R3C 4S8 Canada		
Atron Electro Industries Inc.	429 Alliance Ave. Toronto, ON M6N 2J1 Canada		
Best Buy Canada Ltd.	Suite #102 - 425 West 6th Avenue Vancouver, BC V5Y IL3 Canada		
BMW Canada Inc.	50 Ultimate Dr Richmond Hill, ON L4S 0C8 Canada		
Cambridge Agencies Limited	2040 rue Onesime-Gagnon Lachine, QC H8T 3M8 Canada		
Canadian Tire Corporation, Limited	2180 Yonge Street, 11th Floor (south) Toronto, ON M4P 2V8 Canada		
Christie Digital Systems Canada Inc.	809 Wellington St. N Kitchener, ON N2G 4Y7 Canada		
City Electric Supply	10 Perdue Court - Unit 6 Caledon, ON L7C 3M6 Canada		
Conglom Inc.	2600 Ave Marie Curie St. Laurent, QC H4S 2C3 Canada		
Corlite Distributors Inc	4953 Cote Vertu St-Laurent, QC H4S 1E1 Canada		

Costco Wholesale Canada Ltd.	415 West Hunt Club Rd Ottawa, ON K2E 1C5 Canada	
Current Lighting Solutions Canada Inc.	1940 Onesime-Gagnon Lachine, QC H8T 3M6 Canada	
Dell Canada Inc.	155 Gordon Baker Road, Suite 501 North York, ON M3H 2N5 Canada	
Dollarama L.P.	5805 Royalmount Ave Montreal, QC H4P 0A1 Canada	
Trone Lighting Inc.	8255 Mountain Sights Av - Suite 502, Montréal, QC H4P 2B5 Canada	
Eglo Canada Inc.	20700 Route Transcanadienne Baie D'Urfé, QC H9X 4B7 Canada	
Envirogard Products Limited	446 Major Mackenzie Drive East, Richmond Hill, ON L4C 1J2 Canada	
Fastenal Canada Ltd.	Winona, Minnesota 55987 United States	
Ford Motor Company of Canada Ltd.	Mail Drop Box - 408 Oakville ON L6J 5E4 Canada	
Franklin Empire Inc.	8421 Darnley Mont-Royal, QC H4T 2B2 Canada	
Giant Tiger Stores Limited	2480 Walkley Road Ottawa, ON K1G 6A9 Canada	
Good Earth Lighting	1400 East Business Center Drive - Suite 108 Mount Prospect, Illinois 60056 United States	
Guillevin International Co.	6555 boul. Metropolitain Est - Suite 301 Montréal, QC H1P 3H3 Canada	
Hawthorne Canada Ltd	202-6835 Century Ave Mississauga, ON L5N 7K2 Canada	

Home Depot of Canada Inc.	900 - 1 Concorde Gate Toronto, ON M3C 4H9 Canada	
Home Hardware Stores Limited	34 Henry Street West St. Jacobs, ON NOB 2NO Canada	
Honda Canada Inc.	180 Honda Blvd Markham, ON L6C 0H9 Canada	
IKEA Canada Limited Partnership	1065 Plains Rd. E Burlington, ON L7T 4K1 Canada	
Lawson Products, Inc.	7315 Rapistan Ct Mississauga, ON L5N 5Z4 Canada	
Les Éclairages Électroniques C.B.M. Inc.	82 Irwin Granby, QC J2J 2P1 Canada	
Les Industries Jessar Inc.	341 Allée du Golf St-Eustache, QC J7R 0L5 Canada	
L'Image Home Products Inc.	1175 Place du Frere Andre Montreal, QC H3B 3X9 Canada	
Loblaws Inc.	1 President Choice Circle Brampton ON L6Y 5S5 Canada	
Lutron	600 Cochrane Drive - Suite 105 Markham ON L3R5K3 Canada	
Mountain Equipment Company	887 Great Northern Way - Suite 101 Vancouver, BC V5T 4T5 Canada	
Mercedes-Benz Canada	2680 Matheson Boulevard East - Suite 400 Mississauga, ON L4W 0A5 Canada	
MillerKnoll	855 E Main Street Zeeland, Michigan 49464 United States	
Molex Woodhead	2222 Wellington Ct Lisle, Illinois 60532 United States	

Musco Sports Lighting Canada Co	1959 Upper Water St - Ste 900 Halifax, NS B3J 3N2 Canada
Nissan Canada Inc.	5290 Orbitor Drive Mississauga, ON L4W 4Z5 Canada
Orgill Canada Hardlines ULC	3232 White Oak Rd, London, ON N6E 1L8 Canada
Lighting Acquisition LLC dba OttLite	1715 N. Westshore Blvd Suite 950 Tampa, Florida 33607 United States
Peavey Industries LP	7740 40th Ave Red Deer, AB T4P 2H9 Canada
Rexel Canada Electrical Inc. (Atlantic Division)	351 Carleton Street Fredericton, NB E3B 3T8 Canada
RONA Inc.	220 chemin du Tremblay Boucherville, QC J4B 8H7 Canada
Satco Products Inc.	110 Heartland Blvd Brentwood, New York 11717 United States
GE Lighting, a Savant Company	2010 Winston Park Drive, Suite 200 Oakville, ON L6H5R7 Canada
Scotts Canada Ltd.	202-6835 Century Ave Mississauga, ON L5N 7K2 Canada
Shopper+Inc	2110 52nd Ave Lachine, QC H8T 2Y3 Canada
Shoppers Drug Mart Inc.	1 President's Choice Circle Brampton, ON L6Y 5S5 Canada
Sobeys Capital Incorporated	115 King Street, Stellarton, NS BOK 1SO Canada
Sonepar Canada Inc	4655, aut. 440 O. Laval, QC H7P 5P9 Canada

Sony Electronics Inc.	16535 Via Esprillo San Diego, 92127 United States	
Southwire	One Southwire Drive Carrollton, Georgia 30119 United States	
STANPRO	5905, chemin de la Cote-de-Liesse St-Laurent, QC H4T 1C3 Canada	
Tanses Technologies inc.	4450 Autoroute 13 Laval, QC H7R 6E9 Canada	
TENAQUIP Limited	22555 Route Transcanadienne Senneville, QC H9X3L7 Canada	
The Source (Bell) Electronics Inc.	279 Bayview Drive Barrie, ON L4M 4W5 Canada	
Torre & Tagus Designs Ltd.	Unit 150 11188 Featherstone Way Richmond, BC V6W 1K9 Canada	
Toyota Canada Inc.	One Toyota Place Scarborough, ON M1H 1H9 Canada	
UAP INC.	7025 Ontario Street East Montréal, QC H1N 2B3 Canada	
Uline Canada Inc.	60 Hereford St Milton, ON L9T 8L1 Canada	
Bumper to Bumper	170 boul. Industriel Boucherville, QC j4b2x3 Canada	
USHIO America Inc	5440 Cerritos Ave Cypress, 90630-4567 United States	
Villa Lighting Supply Inc.	2929 Chouteau Ave St-Louis, 63103 United States	
Wal-Mart Canada Corp.	1940 Argentia Rd Mississauga, ON L5N 1P9 Canada	

Wesco Distribution Canada LP	6000 Lougheed Hwy Burnaby, BC V5B 4V6 Canada
Wurth Canada	345 Hanlon Creek Blvd. Guelph ON N1C0A1 Canada

Appendix B – List of Return Collection Facilities

A list of return collection facilities as of August 1, 2024.

Collection Site Name	City/Town/Municipalities (Regional/County/District)	Address
Jim Bradley Recycling Depot	Baddeck	445 Old Margaree Road
Queen's Enviro Centre	Brooklyn	3965 Hwy 3
L.W. Layton Salvage Ltd.	Canning	3239 Highway 358
Kaizer Meadow Environmental Management Centre	Chester	451 Kaizer Meadow Road
Adam's Bottle Exchange	Chester Basin	5962 Hwy 3, Gold River Road
Inclusion Clare Organization	Church Point	1711 Hwy 1
Bluenose Bottle Exchange Ltd.	Dartmouth	99 Woodlawn Road
Elite Trucking Bottle Exchange	Dartmouth	12a Rosedale Drive
Municipality of Colchester - Clean Harbors Drop off	Debert	640 MacElmon Road
Webber's Bottle Exchange	Digby	18 Queen Street
Dingwall Transfer Station	Dingwall	99 Dump Road
Camdon Recycling Limited	Edwardsville	345 Gulf Crescent, Sydport Industrial Park
Rona - Pierceys Elmsdale	Elmsdale	84 Mason Lane
Glace Bay Recycling Ltd.	Glace Bay	204 Reserve Street
Construction & Demolition Debris Disposal Site	Goose Lake	1138 Highway 103
Halifax Household Hazardous Waste Depot	Halifax	20 Horseshoe Lake Drive Bayers Lake Ind. Park
John Ross & Sons Ltd. (Halifax)	Halifax	171 Chain Lake Drive
Tanner's Enviro Depot	Halifax	6393 Bayne Street
East Hants Waste Management Centre	Hants County	1306 Georgefield Road
Giffin's Depot	Ingramport	8134 St. Margaret's Bay Road
Valley Waste - Eastern Waste Management Centre	Kentville	100 Donald Hiltz Connector Road
The Recycle Market	Lake Charlotte	11470 Nova Scotia Trunk 7
Valley Waste - Western Waste Management Centre	Lawrencetown	343 Elliott Road

Lequille Enviro Depot	Lequille	9313 Highway 8
Municipality of the District of Clare	Meteghan	919 Bonnie Road
Comeau's Bottle Exchange	Meteghan Centre	8659 Highway 1
Pictou County Solid Waste	Mount William	220 Landfill Road
New Germany Enviro Center	New Germany	124 Copeland Road
Moore Nickels & Dimes for You Recycling	Oxford	7627 Birchwood Road
Keep Garbage Beneficial Inc.	Pugwash	8868 Highway 6
Municipality of the District of Shelburne	Shelburne	243 Sandy Point Road
TNT Recycling	Shubenacadie East	20711 Highway 2
M&R Recycling	Springhill	37 Junction Road
Municipal Recycling Facility Strathlorne	Strathlorne	15109 Route 19
Total Recycling Ltd.	Sydney	85 Industrial Drive
Rona - Pierceys Tantallon	Upper Tantallon	3680 Hammonds Plains Road
Lunenburg Regional Community Recycling Centre	Whynotts Settlement	908 Mullock Road
Yarmouth County Solid Waste Management Authority	Yarmouth	1936 Hardscratch Rd.