

KPMG LLP Vaughan Metropolitan Centre 100 New Park Place, Suite 1400 Vaughan ON L4K 0J3 Canada Tel 905-265-5900 Fax 905-265-6390

# INDEPENDENT ASSURANCE REPORT TO BC BREWERS RECYCLED CONTAINER COLLECTION COUNCIL

To the Directors of BC Brewers Recycled Container Collection Council

# Assurance Level and Subject Matter

We have been engaged by BC Brewers Recycled Container Collection Council ("BRCCC") to undertake a reasonable assurance engagement in respect of the following disclosures in BRCCC's Annual Report to the Director, for the 2022 calendar year (together the "Subject Matter"):

- Section 4 (Table 1 and Table 2) Collection System and Facilities 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 BC
  Regulation 449/2004 (the Recycling Regulation);
- Section 6 (Table 3) Pollution Prevention Hierarchy and Product/Component Management - the Company's description of how the recovered product was managed in accordance with the pollution prevention hierarchy under Section 8(2)(d) of the Recycling Regulation;
- Section 7 (Table 5a and Table 5b) Product Sold and Collected and Recovery Rate - the total amounts of product sold and collected and recovery rate in accordance with Section 8(2)(e) of the Recycling Regulation;
- Section 8 (2022 Performance) Plan Performance the Company's description of performance for the year in relation to targets under Section 8(2)(g) of the Recycling Regulation that are associated with Section 8(2)(b), (d) and (e); and,
- Section 7 (Table 7) BRCCC Deposit Summary Deposits received and refunds paid of cans, industry standard bottles (ISB) and non-ISB.



Page 2

# Responsibilities of Management

Management is responsible for the preparation and presentation of the Subject Matter that is free of material misstatement and is in accordance with the evaluation criteria.

Management is also responsible for establishing and maintaining appropriate performance management and internal control systems from which the reported Subject Matter is derived, for preventing and detecting fraud and for identifying and ensuring that BRCCC complies with laws and regulations applicable to its activities.

# Our Responsibility and Professional Requirements

Our responsibility is to express a reasonable assurance opinion on the Subject Matter information based on the evidence we have obtained. Our opinion does not constitute a legal determination on BRCCC's compliance with the Recycling Regulation.

We conducted our reasonable assurance engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised) Assurance Engagements other than Audits or Reviews of Historical Financial Information, published by the International Federation of Accountants.

We have complied with the relevant rules of professional conduct/code of ethics applicable to the practice of public accounting and related to assurance engagements, issued by various professional accounting bodies, which are founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

The firm applies Canadian Standard on Quality Control 1, Quality Control for Firms that Perform Audits and Reviews of Financial Statements, and Other Assurance Engagements and, accordingly, maintains a comprehensive system of quality control, including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

The engagement was conducted by a multidisciplinary team which included professionals with suitable skills and experience in both assurance and in the applicable subject matter.

## Applicable Criteria

Management is responsible for determining the appropriateness of the evaluation criteria. The evaluation criteria presented in Appendix 1 are an integral part of the Subject Matter and address the relevance, completeness, reliability, neutrality and understandability of the Subject Matter.



Page 3

# Summary of Work Performed

ISAE 3000 requires that we plan and perform this engagement to obtain reasonable assurance about whether the subject matter information is free from material misstatement. Reasonable assurance is a high level of assurance, but is not a guarantee that an engagement conducted in accordance with ISAE 3000 will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the decisions of users of our report.

The nature, timing and extent of procedures performed depends on our professional judgment, including an assessment of the risks of material misstatement, whether due to fraud or error, and involves obtaining evidence about the subject matter information.

We believe the evidence we obtained is sufficient and appropriate to provide a basis for our opinion.

### Inherent Limitations

Non-financial information, such as that included in the Report, is subject to more inherent limitations than financial information, given the characteristics of significant elements of the Subject Matter and the availability and relative precision of methods used for determining both qualitative and quantitative information. The absence of a significant body of established practice on which to draw allows for the selection of different, but acceptable, measurement techniques which can result in materially different measurements and can impact comparability. The nature and methods used to determine such information, as described in management's internally developed criteria, may change over time. It is important to read the applicable criteria in Appendix 1.

## **Opinion**

In our opinion, the Subject Matter within the Annual Report for the year ended December 31, 2022 presents fairly in accordance with the evaluation criteria, in all material respects:

- 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 the recovered product was managed in accordance with the pollution prevention hierarchy under Section 8(2)(d) of the Recycling Regulation;
- the total amounts of the producer's product sold and collected and, if applicable, the producer's recovery rate in accordance with Section 8(2)(e) of the Recycling Regulation;
- the performance for the year in relation to targets under Section 8(2)(g) of the Recycling Regulation that are related to Section 8(2)(b), (d)and (e); and,
- the total amount of deposits received and refunds paid on cans, ISB and non-ISB.



Page 4

# Emphasis of matter

Without qualifying our opinion, we draw attention to the following sections in the Annual Report which are critical to an understanding of the disclosures related to treatment of recovered containers in 2022:

- As disclosed in Section 6 (Table 3) in the Annual Report, 99% of refillable bottles
  were sent to brewers for reuse. We note that the actual rate of reuse by brewers
  is not reported to Brewers Distribution Limited (BDL) and was not within the scope
  of our audit.
- As discussed in Section 4 of the Annual Report, the 3,175 tonnes of secondary packaging recovered per Table 5(b) in Section 7 includes the reporting rights to 2,350 tonnes of mixed cardboard material purchased from Recycle BCs recovery network and other recyclers. BRCCC purchases these reporting rights to reflect the recycling obligation for packaging material that is not returned with containers and instead flows through the cardboard recycling networks of Recycle BC and other recyclers.

Chartered Professional Accountants, Licensed Public Accountants

Vaughan, Canada

KPMG LLP

June 27, 2023

## APPENDIX 1 TO THE AUDITOR'S REPORT

**EVALUATION CRITERIA** 

#### **COLLECTION FACILITIES**

Specific Disclosures in the annual stewardship report for which evaluation criteria were developed		
Disclosure per Annual Report	Annual Report Reference	
Total collection facilities - 1,162 locations	4. Collection System and Facilities Table 1 on Page 7	
Total contracted collection facilities - 165 locations	4. Collection System and Facilities Table 2 on Page 8	
Location of collection and contracted collection facilities - by region	4. Collection System and Facilities Table 2 on Page 8	
Change in the number and locations of collection and contracted collection facilities in 2022 - Comparison between 2022 and 2021	4. Collection System and Facilities Table 2 on Page 8	

## Applicable Definitions

Collection facility: Any facility that collects containers from customers for recycling, whether or not it accepts unlimited returns.

Contracted collection facility: Contracted collection facilities are unlimited collection partners active as of December 31 that have a contractual relationship with BDL to collect unlimited containers from customers, and refund customers the full amount of the deposit per bottle or can. Contracted collection facilities include Licensee Retail Stores and BDL authorized depots and their satellites that BDL has a contractual relationship with.

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 number of collection facilities is based on the number of facilities in BDL's SAP system. The number of contracted collection facilities are based on the presence of an unlimited return contract.
- Total collection and contracted collection facilities are divided into 28 regional districts in BC based on the address in BDL's SAP system. Addresses of the facilities per BDL are reconciled with those provided by Liquor Distribution Branch (LDB) where applicable at a regional district level.
- 3. Changes in the number and location of both collection and contracted collection facilities are calculated based on comparison to the previous year's list by regional district.

### PRODUCT SOLD AND COLLECTED

Specific Disclosures in the annual stewardship report for which evaluation criteria were developed		
Disclosure per Annual Report	Annual Report Reference	
BRCCC Container Sales 2022 (dozens):	7. Product Sold and Collected and	
• ISB - 1,278,665	Recovery Rate Table 5a on Page 12	
• Non-ISB - 926,029		
Total Refillables - 2,204,694		
• Cans - 61,198,912		
BRCCC Container Recovery 2022 (dozens):		
• ISB - 1,160,798		
• Non-ISB - 790,112		
Total Refillables - 1,950,910		
• Cans - 56,244,043		
BRCCC Container Recovery Rates 2022:		
• ISB - 90.78%		
• Non-ISB - 85.32%		
Total Refillables - 88.49%		
• Cans - 91.90%		
Secondary Packaging 2022: Tonnes	7. Product Sold and Collected and	
Generated - 4,025	Recovery Rate Table 5b on Page 12	
• Recovered - 3,175		
Recovery Rate 2022: 78.86%		

The following evaluation criteria were applied to the assessment of the description of how total amounts of the producer's product sold and collected, the tonnes of secondary packaging generated and recovered and the recovery rates has been calculated in accordance with Section 8(2)(e):

- 1. Product sold: The total number of bottles or cans sold is based on the sales figures received from the LDB.
- Product collected bottles: The total number of bottles collected is based on the deposits paid figure received from the SAP system.
- 3. Product collected cans: Total number of can returns is based on the total recorded in the SAP system.
- 4. Container recovery rates: Total number of containers returned during the period divided by containers sold during the period for each container type.
- 5. Secondary Packaging The tonnes generated is based on information provided by the brewers.

- 6. Secondary Packaging The tonnes recovered is based on:
  - The amount of acquired material from Recycle BC and other recyclers.
  - The amount of secondary packaging that the LDB report has recovered; this is determined based on the rate of beer packaging material as a percentage of total packaging material recovered by LDB.
  - The amount of secondary packaging the brewers report as recovered.
  - The amount of material recycled from BDL's Port Coquitlam distribution centre.
- 7. Secondary packaging recovery rate: Secondary packaging recovered during the period divided by secondary packaging generated during the period.

#### MANAGEMENT OF RECOVERED PRODUCT

Specific Disclosures in the annual stewardship report for which evaluation criteria were developed		
Disclosure per Annual Report	Annual Report Reference	
Aluminum cans:	7. Pollution Prevention Hierarchy and	
100% processed for metal recovery	Product/Component Management Table 3 on Page 10	
Refillable glass bottles:	-	
1 % of material shipped, sent directly to a glass recycler for recycling by BDL		
99 % of material shipped, sent to brewers for reuse		

The following evaluation criteria were applied to the assessment of the description of how the recovered product was managed in accordance with the pollution prevention hierarchy under Section 8(2)(d) of the Recycling Regulation:

## 1. Aluminum cans:

The total weight of cans received by the aluminium recycler is based on the aluminium recycler's confirmation of each shipment by BDL during calendar year 2022. Total weight confirmed by the aluminium recycler is reconciled with total weight shipped by BDL. End fate of aluminium cans is based on qualitative end fate data reported by the aluminium recycler to BDL.

2. Refillable bottles sent directly from BDL for recycling:

The quantity of bottles/glass sent by BDL to glass recycler(s) for recycling is determined based on SAP system data on empty shipments to the glass recycler with the description "ditched bottles".

The % sent directly from BDL for recycling is calculated as: the quantity of bottles/glass sent to the glass recycler during the reporting year (equivalent of dozens) divided by the total quantity of bottles/glass sent to the glass recycler and bottles sent to brewers during the reporting year (equivalent of dozens). End fate of glass is based on qualitative end fate data reported by the glass recycler to BDL.

3. Refillable bottles sent to brewers:

The quantity of bottles sent to brewers for reuse is determined based on the SAP system data on the deposits paid figure.

The % sent to brewers is calculated as: the quantity of bottles sent to brewers during the reporting year (equivalent of dozens) divided by the total quantity of ditched bottles/glass sent to glass recycler and bottles sent to brewers during the reporting year (equivalent of dozens).

Following the instruction in Waste Prevention Branch's email to Stewards on February 18, 2016: "Reuse" of a product as it was originally intended (e.g. bottles) does not need to be assured beyond when the product is shipped from the program if evidence is provided that demonstrates the intent is reuse (e.g. the auditor will not need to confirm the actual reuse of the individual product).

## **TARGETS**

Specific Disclosures in the annual stewardship report for which evaluation criteria were developed		
Disclosure per Annual Report	Annual Report Reference	
Recovery Targets (Containers):	8. Plan Performance on Page 15	
2022 Assertion - Targets partially achieved:		
90.78% return rate for refillable industry standard bottles (ISB)		
85.32% return rate for refillable proprietary glass bottles		
91.90% return rate for aluminum cans		
91.78% return rate overall		
Recovery Targets (Secondary Packaging):	8. Plan Performance on Page 15	
2022 Assertion - Target not achieved		
78.86% recovery/collection rate attained for secondary packaging		
Accessibility Targets (Containers):	8. Plan Performance on Page 15	
2022 Assertion - Targets not achieved:		
81 private licensee retail stores		
84 depots		
Accessibility Targets (Secondary Packaging):	8. Plan Performance on Page 15	
2022 Assertion - Targets achieved:		
1,162 total return locations in the BRCCC network		
Materials received from Recycle BC are collected through the Recycle BC network which includes additional collection locations not included in the 1,162 reported in the BRCCC network		

Specific Disclosures in the annual stewardship report for which evaluation criteria were developed		
Disclosure per Annual Report	Annual Report Reference	
Pollution Prevention Hierarchy/Product Life Cycle Targets:	8. Plan Performance on Page 15	
2022 Assertion - Targets achieved:		
Aluminum: 100% Processed for metal recovery		
Refillable Glass Bottles:		
99% of material shipped, sent to brewers for reuse (100% of which were intended to be refilled)		
1% of material shipped, sent directly to a glass recycler for recycling by BDL		
Secondary Packaging:		
100% of material reported as collected, sent to a recycler for recycling		

The following evaluation criteria were applied to the assessment of the description of performance for the year in relation to targets in the approved stewardship plan under Section 8(2)(b), (d) and (e) of the Recycling Regulation.

- 1. Recovery Targets: Recovery/collection rate of 87.5% overall and for each container type.
  - Recovery rate is calculated as follows: container returned during the period divided by containers sold during the period. The description of progress against targets to date is supported by records of progress maintained by the Company.
- 2. Recovery Targets: Recovery/collection rate of 75% of secondary packaging material.
  - Recovery rate is calculated as follows: secondary packaging recovered during the period divided by secondary packaging generated during the period. The description of progress against targets to date is supported by records of progress maintained by the Company.
- 3. Accessibility Targets (Containers): 385 unlimited return locations (305 Licensee Retail Stores (LRS), 80 depots) and at least 1 unlimited return location in each regional district.
  - Unlimited Collection Partners are contracted collection locations active as of December 31 that have a contractual relationship with BDL to collect unlimited containers from customers, and refund customers the full amount of the deposit per bottle or can. The description of progress against targets to date is supported by records of progress maintained by the Company.
  - Regional district is allocated based on address of the collection facility.
- 4. Accessibility Targets (Secondary Packaging): 1,160 total authorized return locations to which consumers can make returns.
  - Total collection facilities in the BRCCC network as disclosed in Table 1 of Annual Report.
- 5. Pollution Prevention Hierarchy/Product Life Cycle Targets: 100% of collected materials for reuse or to recycling commodity markets.
  - The percentage of material components reused or recycled as presented in the Annual Report is estimated based on general representations from third party processors.

## **DEPOSIT RECEIVED AND REFUNDS PAID OF CANS**

Specific Disclosures in the annual stewardship report for which evaluation criteria were developed		
Disclosure per Annual Report	Reference	
Deposits Received:	7. Product Sold and Collected	
• Cans:- \$74,039,310	and Recovery Rate Table 7 on Page 14	
• ISB: - \$1,531,978		
Non-ISB Refillable Bottles - \$1,139,366		
Refunds Paid:		
• Cans: - \$67,663,832		
• ISB - \$1,449,974		
Non-ISB Refillable Bottles - \$948,134		

The following evaluation criteria were applied to the assessment of the description of total amount of deposits received and refunds paid for cans, ISB and non-ISB as required under Section 8(2)(f)(i):

- 1. The deposits received are based on funds received from LDB by BRCCC during the period from January 1, 2022 to December 31, 2022 recorded in the general ledger of BRCCC.
- 2. The refunds paid are based on payments to collection facilities during the period from January 1, 2022 to December 31, 2022 recorded in the general ledger of BDL.