Canadian Beverage Container Recycling Association

Request for Quotations

Material Recovery Facility Audits for the Canadian Beverage Container Recycling Association

Quotations due by 4:00 PM CST Monday, February 2nd, 2026

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1 - Description of the Project

The Canadian Beverage Container Recycling Association (CBCRA) is requesting quotations for contracted consultant(s) to collect primary data on the composition of “blue box” recycled material. The audit is to include inbound material from the tipping floor, separate sorts from ready to be baled (sorted) recycling material, and residue at eight (8) material recycling facilities (MRFs) across Manitoba. CBCRA will use this data for material allocation purposes associated with the process of calculating the quantities of these materials recovered in Manitoba.

2 - Background

In order to assist CBCRA in determining the volumes of different types of beverage containers recovered, an audit of the incoming recycling stream processed by MRFs will be conducted. The data collected will also be shared with Multi-Material Stewardship Manitoba (MMSM), which conducts an annual municipal data call in which they survey Manitoba municipalities on materials diverted and waste disposed. As a number of municipalities report tonnage figures in aggregate instead of reporting the tonnage recovered by individual materials, the results from this study will also assist MMSM in calculating the recovery of various types of materials.

3 - Potential MRFs[1]

- Cascades, Winnipeg
- Emterra, Winnipeg
- Evergreen, Neepawa
- PDRI, Portage la Prairie
- Waste Connections of Canada, Winnipeg
- Thompson Recycling Centre, Thompson
- Brandon Material Recovery Facility, Brandon
- Green For Life (GFL), Winnipeg

The MRF owners/operators will provide appropriate space in their MRF for the waste audit, ideally a 20' x 20' area in an out-of-the-way area with low traffic flow and adequate lighting and ventilation. The MRF or partner municipalities may also be called on to provide assistance with obtaining sample material from bunkers and/or cages. CBCRA will communicate with each of the MRFs in advance; however, it is the responsibility of the contracted consultant to make final arrangements with each MRF.

At the conclusion of the study, CBCRA will provide the MRF and/or municipality with the results from the audit conducted at their facility.

[1] *Please note that CBCRA reserves the right to select the MRFs in which the sampling study will be conducted. If the MRF locations were to change from the ones listed here, the contracted consultant and CBCRA would agree to any resultant change in costs.*

4 - Scheduling and Timing

In the 2026-2028 triennium, CBCRA aims to conduct 2 rounds of MRF audits per year, according to the following schedule:

YEAR	MRF AUDIT SEASONS
2026	Summer & Winter
2027	Spring & Fall
2028	Summer & Winter

All full MRF audits must be completed by the end of each month they are conducted. Additionally, 2 additional tip floor audits at the GFL facility in alternating seasons as the rest of the MRFs for that year (i.e. Spring & Fall for the 2 additional GFL audits in 2026, etc.). The selected contracted consultant(s) will be required to provide the sampling data to CBCRA **no later than 30 days after the last sampling date or at the earliest possible date. Prior to award of contract, specific dates will be decided.**

The contracted consultant will work with the MRF operators to schedule the audits such that the following conditions are met:

1. The maximum range of materials is available for sampling on the day of the audit;
2. The audit is completed when the MRF is operating at normal capacity under normal operating conditions (i.e. with the usual number of staff on the lines and the equipment operating properly); and
3. Avoid times where commercial material is being processed.

5 - Sampling Procedures

Prior to beginning the fieldwork, the contracted consultant(s) must ensure their staff and subcontractors have received suitable training and are familiar with the sampling methods that are outlined in this document. In addition, staff and subcontractors must understand the nature of the work and the risks presented, and must be familiar with techniques to minimize the risk of personal injury.

<u>Incoming Material Stream (Tipping Floor) Audit</u>

The tipping floor audits will be conducted by sampling a representative pile of incoming material on the tipping floor. It is expected that a minimum of 900kg be separated and sorted from the tipping floor. For more details on sampling methodology see Appendix A.

<u>Bunker Audits</u>

The bunker samples will come from post-processed residential recycling materials that are either

ready to be baled or ready to be shipped loose. Commodities to sample may include:

- PET #1 plastic
- HDPE natural
- HDPE coloured
- Mixed plastics
- Polycoat
- Aluminum
- Steel
- MRF residue stream

It is unlikely that any of the MRFs will be marketing the same suite of commodities. CBCRA anticipates that there will be between four to eight target sorted commodities available for sampling at each MRF.

Sample Extraction Procedures

The samples will be obtained in an unbiased way from storage bunkers, cages, and/or baler in-feed belts by hand using shovels and bins or with the assistance of a MRF staff loader operator. In some cases where access to loose material is restricted, it may be necessary to get the samples from bales that have been opened (this would only be done if the unbaled material could be sorted relatively easily, i.e. the containers are not overly compacted and stuck together).

The contracted consultant is required to sort between 1,200kg and 1,500kg of material at each location (e.g. four to eight target commodities per MRF x three (3) to six (6) samples weighing 50 kg each per commodity = 1,200 to 1,500kg). The goal is to sort a least six 50kg (± 5kg) samples of targeted commodities that contain a high degree of variability in their composition (e.g. PET #1, mixed plastics, etc.). A smaller sample, three 50kg (± 5kg) samples may be taken for more homogeneous materials or commodities that contain a small percentage of beverage containers (e.g. HDPE, Aluminum, etc.). The final list and sample size will be determined based on the commodities available at the time of the audit (assume four to eight target commodities will be available at each MRF).

Before gathering and sorting a sample, the contracted consultant is required to consult with MRF staff and confirm that the sample material meets the requirements of the study.

Sorting Procedures

The contracted consultant will provide the following equipment for waste sorting:

- Heavy-duty puncture resistant gloves, safety footwear, reflective safety vests, protective coveralls, ear plugs and air-filter safety masks;
- Work tables on which to sort the waste;
- Leak-proof containers for sorting and weighing the blue box material;
- An electronic weigh scale capable of measuring from 0.02 kg and to at least 60 kg, of sufficient accuracy to provide weight measurements within ± 1% of true weight;
- A first aid kit; and
- Any other items necessary to complete the sort (e.g. broom, dustpan, etc.).

Each 50kg (±5kg) sample will be sorted separately into the material categories for that particular commodity (refer to Appendix B). For example, aluminum samples will be sorted into twelve categories:

Aluminum beer cans <less than 355ml
Aluminum beer cans >greater than 355ml
Aluminum alcohol cans <less than 355ml
Aluminum alcohol cans >greater than 355ml
Aluminum beverage cans <less than 355ml
Aluminum beverage cans >greater than 355ml

Aluminum food cans
Aluminum foil and trays
Other aluminum containers
All other accepted recyclable beverage containers
All other accepted recyclable non-beverage containers
Other materials

All material will be processed using CBCRA's standard methods for sorting residential waste. All multi-material items that are easily taken apart will be disassembled and the components sorted into their respective categories (e.g. the plastic liner will be removed from bag-in-the box wine cartons). Best efforts will be made to empty all food and beverage containers before weighing. Any item that substantially skews the overall weight of a particular category should be weighed separately and the weight noted on the datasheet using the Excel comment function.

All weight measurements will be expressed in kilograms to two decimal places and will be recorded on the *Waste Sort Results* spreadsheet (See Deliverables for more information on reporting requirements).

Upon completion of the audit the contracted consultant will promptly remove their equipment and supplies and leave the site as it was prior to the sampling exercise.

6 - Deliverables

The selected contracted consultant(s) will arrange a project initiation conference call within three business days of contract award to review the project work plan, timing, and deliverables. CBCRA will provide MRF operator contacts at that time.

The contracted consultant(s) is required to enter the weight data from the waste audit into the electronic spreadsheets provided by CBCRA. The Worksheets file contains the following spreadsheets:

1. ***Audit Description:*** The contracted consultant is required to enter general information about the audit into this sheet and submit it to CBCRA at the end of the audit.

2. ***Material Categories****:* The contracted consultant should print this sheet and make it available for reference during the waste sort.

3. ***Waste Sort Log:*** The contracted consultant should print this log and use it during the audit for recording weights. Weight measurements can be entered directly into the Sort Results spreadsheet if the contracted consultant prefers.

4. ***Sort Results:*** The contracted consultant is required to enter the weight measurements into this sheet and submit it to CBCRA at the end of the audit. Instructions for entering the data are provided on the worksheet.

All data and information must be checked for accuracy and errors and be approved by the contracted consultant's project supervisor before it is submitted to CBCRA.

Reporting for each audit is to be completed and provided to CBCRA no later than 30 days after the final day of sorting.

The contracted consultant will email the completed electronic spreadsheets to David Ruiz at druiz@cbcra-acrcb.org.

7 - Submission Details

Process and Requirements

To be considered for this contract, bidders must:

1. Provide a letter outlining the company's qualifications, experience, capacity, and availability (please attach a brief resume for the principal members of the team referencing applicable projects/experience);
2. Complete the pricing table below; and,
3. Meet CBCRA's insurance requirements (see below).

Submissions in response to this RFQ must be submitted electronically by email to CBCRA to Jaclyn Diduck at jdiduck@cbcra-acrcb.org by 4:00PM CST Monday, February 2nd, 2026. The successful respondent(s) will be contacted within 10 days of the submission deadline.

If you have any questions about this RFQ please contact David Ruiz at druiz@cbcra-acrcb.org or (204) 803-1687.

Liability

A. The contracted consultant will purchase and maintain in force at their own expense (including the payment of all deductibles) for the duration of the period the services are to be provided under this Request for Quotations, the following policies of insurance:

a) Comprehensive General Liability, provided that the policy:

- is in the amount of not less than one million dollars ($1,000,000);
- adds CBCRA, the partner municipality, MRF, and any sub-contractors of the contracted consultant as additional insured;
- has provisions for cross-liability and severability of interests as between the contracted consultant and any such additional insured; and
- provides thirty (30) days prior notice to CBCRA and the partner municipality of
    - any cancellation, termination, or expiry of, or amendment or change (in a material respect) to the policy.

b) Standard Automobile Liability provided that the policy is in the amount of at least one million dollars ($1,000,000) for each occurrence.

B. The Contracted consultant shall from time to time, and at all times hereafter, well and truly save, keep harmless and fully indemnify CBCRA and any of its officers, employees, agents, representatives, invitees, members, volunteers, successors and assigns from and against any and all manner of claims, demands, losses, costs, charges, actions and other proceedings whatsoever which may be brought against or made upon any of them and against all loss, liability, judgments, costs, demands or expenses which any of them may sustain, suffer or be put to in respect of any loss, damage or injury to any person or

property directly or indirectly arising out of, resulting from or sustained as a result of the or resulting from the provision of the services to be provided under this Request for Quotation. The Contracted consultant shall defend, indemnify and hold harmless CBCRA, its officers, employees, subcontracted consultants, agents and representatives from any losses that arise or are related to the Contracted consultant's performance or non-performance of its obligation, including payment obligations, under this Agreement. Upon assuming the defense of any action covered under this section the Contracted consultant shall keep CBCRA reasonably informed of the status of the matter, and the Contracted consultant shall make no admission of liability or fault on CBCRA's part without CBCRA's written permission.

C. CBCRA contracted consultants are required to remain in good standing with the Worker's Compensation Board of Manitoba (WCB) throughout the duration of the project.

Price Quotation

Bidders are required to complete the pricing table below either to complete audits in all MRFs, individual MRFs, or any combination of MRFs that you wish to bid on. Bidders will also indicate which seasons they are bidding on (Spring and/or Summer). If bidding on more than one season, bidders will provide pricing for a single season and for multiple seasons. The proposed level of effort and hourly rate should be presented for each team member. Note that this RFQ requires bidders to provide the necessary amount of staff to audit each MRF in 3-4 days. Estimated expenses[2] will be included in all quotes and should be broken out to include travel, accommodation, meals, etc. The contracted consultant(s)'s prices will be in effect for a period of 90 days from the date of closing the RFQ.

Pricing Tables – MRF audits

MRF	Description	Staff (#, rate, hour)	Price – Spring Audit	Expenses – Spring Audit	Price – Summer Audit	Expenses – Summer Audit	Price – Fall Audit	Expenses – Fall Audit	Price – Winter Audit	Expenses – Winter Audit
Winnipeg (Cascades)	Tip floor & Bunker									
Winnipeg (Emterra)	Tip floor & Bunker									
Winnipeg (Waste Connections of Canada)	Tip Floor									
Neepawa (Evergreen)	Tip floor									
Portage La Prairie (PDRI)	Tip floor & Bunker									
Thompson (Thompson Recycling Centre)	Tip floor									
City of Brandon	Tip floor									
Green For Life (GFL)	Tip floor & Bunkers									

MRF	Description	Staff (#, rate,hour)	Expenses	Price per Audit	Total Price (all 10 audits)					
Green For Life (GFL)	Tip floor (2 additional monthly audits)									

Confidentiality

The contracted consultant may be required to enter into confidentiality agreements with CBCRA and the partner municipalities or their service providers in order to protect commercially sensitive information made available through this study or other communications, direct or indirect.

Evaluation of Quotations and Award

The Request for Quotations will be reviewed and evaluated by CBCRA staff; any decision to accept a submitted quotation, or to proceed with more detailed negotiations with any bidders, rests with CBCRA's Senior Program Manager and Executive Director.

It is the intent of CBCRA to contract with the Contracted consultant(s) with the overall best value to meet CBCRA's current and future needs. Cost will be considered but is not necessarily the sole determining factor for an award.

CBCRA may revoke the award for this Request for Quotations if the recommended Contracted consultant(s) does not declare to CBCRA within five (5) business days after notification of award that they agree to provide the services outlined in this RFQ.

Payment

The Contracted consultant(s) will be paid upon completion of each round of audit. The Contracted consultant(s) shall submit an invoice for payment upon completion of each two-week audit. The invoice shall reference the purchase order number for CBCRA's Waste Audits Program and shall show the amount of GST separately.

The Contracted consultant(s) shall document all costs and provide receipts to CBCRA for all expenses associated with the work. Invoices shall be sent via email to:

CBCRA
accountingmb@cbcra-acrcb.org@cbcra-acrcb.org

Invoices shall be paid by CBCRA within thirty (30) days of receipt of the invoice provided that such invoices are proper, accurate, and not in dispute.

Other Information

CBCRA may cancel or modify this Request for Quotation at any time prior to an award.

CBCRA may reject submissions for this Request for Quotation at any time prior to awarding the contract(s). CBCRA may at its sole discretion choose to award all or part of the work outlined herein.

Appendix A - Methodology for Tip Floor Sampling

Rationale

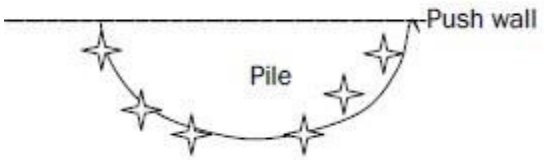
Representative samples will be collected from the tip floor. The objective is to extract representative samples while balancing the amount of MRF operator time required. Rather than employing a "coning and quartering" approach we propose to collect "grab samples" from the surge pile of available recyclables, commingling each grab sample and then extracting a 300kg subsample.

Our rationale for employing this approach is that inbound materials are already well mixed due to the following:

- Mixed at point of collection in the collection vehicle
- Mixed on the tipping floor when ejected from the collection vehicle
- Mixed when pushed by the loader into the existing pile on the tip floor

Steps

1. The on-site loader/Bobcat operator will be asked to collect six (6) grab samples from the pile of available recyclables.
2. Each grab sample will be extracted from a distinct part of the pile as noted below. A staff person will supervise sub-sample collection.



3. The procedure to collect each subsample will be collected as follows:
    a. At sample position (denoted by stars above) remove one full bucket of recyclable material and set aside.
    b. Deliver samples to sorting area.
    c. The contracted consultant will commingle each grab sample (i.e. mix) at sorting area and extract a 300 kg subsample for sorting.

Appendix B: MRF Audit Commodity and Category Description

CBCRA Blue Box Material MRF Audits − Material Categories	
Material Category	**Description / Examples**
PAPER	
Newspaper – Dailies and Weeklies	Daily and weekly newspapers published by the Canadian Newspaper Association (CNA) and the Manitoba Community Newspapers Association (MCNA); Winnipeg Free Press, Brandon Sun, Winnipeg Sun, Globe and Mail, National Post, community newspapers. No inserts, flyers and magazines from newspapers.
Newspaper – Other	Non MCNA/CNA publications (e.g. TV guides, Auto Trader, Real Estate News) plus inserts and flyers from MCNA/CNA newspapers. Includes glossy flyers and advertising distributed with newspapers.
Telephone books / directories	Telephone books and other directories such as the Yellow Pages
Magazines & catalogues	Glossy magazines, catalogues, calendars, annual reports (must be bound, i.e. stapled or glued).
Mixed fine paper	Fine household papers, writing paper, office paper, copy paper, bills and statements, ad mail, etc. Includes glossy flyers and advertising that are not distributed with newspapers.
Books	Hard and soft covered books
Other Paper	Gift wrap, construction paper, photographs, etc. This is a default paper category and as such should not contain a large amount material.
PAPER PACKAGING	
Corrugated wine bag-in-box	Corrugated box from bag in box wine containers. No plastic liners.
Corrugated cardboard	Includes micro-flute corrugated containers, pizza boxes, waxed corrugated containers, etc.
Kraft paper	Kraft paper bags and wrap, grocery or retail bags, potato bags, some pet food bags, etc. Includes brown, white, and coloured kraft paper and bags. No bags with bonded plastic or foil liners/layers/coatings. Includes bags with a light grease coating.
Boxboard/cores	Boxboard, paperboard, cereal box, shoe box, frozen food box, cores from toilet paper/ toweling/gift wrap, etc. Includes wet-strength boxboard, fast food cartons such as fry/onion ring boxes and paper plates
Molded pulp	Egg cartons, drink trays, other trays, molded pulp flower pots/trays, etc.
Paper cups and paper ice-cream containers	Includes paper based cups with a plastic lining/layer such as coffee cups, soup cups, french-fry cups. Does not include containers that are plastic or plastic based.
Laminated paper packaging	Paper based packaging (at least 85% paper) with foil or plastic liners/layers/coatings, pouches, cookie bags, microwave popcorn bags, fast food sandwich wraps, gift bags, paper based trays, etc.
Composite cans	Spiral wound cans with paper walls and plastic or metal tops or bottoms; frozen juice, Pringles, raisins, etc.

Gable top - beverage only (excl. flavoured & unflavoured dairy milk) 0 - 500mL	Polycoat beverage containers with a gable shaped top 0 - 500mL; juice, milk substitutes (soy, almond, etc.),but exclude flavoured and unflavoured dairy milk
Gable top - beverage only (excl. flavoured & unflavoured dairy milk) 501mL - 1L	Polycoat beverage containers with a gable shaped top 501mL - 1L; juice, milk substitutes (soy, almond, etc.),but exclude flavoured and unflavoured dairy milk
Gable top - beverage only (excl. flavoured & unflavoured dairy milk) >1L	Polycoat beverage containers with a gable shaped top >1L; juice, milk substitutes (soy, almond, etc.),but exclude flavoured and unflavoured dairy milk
Gable top - flavoured dairy milk only 0 - 500mL	Polycoat milk containers with a gable shaped top 0 - 500mL; flavoured milk (chocolate, strawberry, etc.)
Gable top - flavoured dairy milk only 501mL - 1L	Polycoat milk containers with a gable shaped top 501mL - 1L; flavoured milk (chocolate, strawberry, etc.)
Gable top - flavoured dairy milk only >1L	Polycoat milk containers with a gable shaped top >1L; flavoured milk (chocolate, strawberry, etc.)
Gable top - unflavoured dairy milk only 0 - 500mL	Polycoat milk containers with a gable shaped top 0 - 500mL; unflavoured cow & goat milk
Gable top - unflavoured dairy milk only 501mL - 1L	Polycoat milk containers with a gable shaped top 501mL - 1L; unflavoured cow & goat milk
Gable top - unflavoured dairy milk only >1L	Polycoat milk containers with a gable shaped top >1L; unflavoured cow & goat milk
Gable top carton - non-beverage only	Polycoat non-beverage containers with a gable shaped top; sugar, molasses, cream, some food products, etc.
Aseptic alcohol containers	Tetra pak type polycoat packaging for alcoholic beverages.
Aseptic containers - beverage only (excl. flavoured & unflavoured dairy milk) 0 - 500mL	Tetra pak type polycoat packaging 0 - 500mL; juice, milk substitutes (soy, almond, etc.), but exclude flavoured & unflavoured dairy milk
Aseptic containers - beverage only (excl. flavoured & unflavoured dairy milk) 501mL - 1L	Tetra pak type polycoat packaging 501mL - 1L; juice, milk substitutes (soy, almond, etc.), but exclude flavoured & unflavoured dairy milk
Aseptic containers - beverage only (excl. flavoured & unflavoured dairy milk) >1L	Tetra pak type polycoat packaging >1L; juice, milk substitutes (soy, almond, etc.), but exclude flavoured & unflavoured dairy milk
Aseptic containers - flavoured dairy milk only 0 - 500mL	Tetra pak type polycoat packaging 0 - 500mL; flavoured milk (chocolate, strawberry, etc.)
Aseptic containers - flavoured dairy milk only 501mL - 1L	Tetra pak type polycoat packaging 501mL - 1L; flavoured milk (chocolate, strawberry, etc.)
Aseptic containers - flavoured dairy milk only >1L	Tetra pak type polycoat packaging >1L; flavoured milk (chocolate, strawberry, etc.)
Aseptic containers - unflavoured dairy milk only 0 - 500mL	Tetra pak type polycoat packaging 0 - 500mL; unflavoured cow & goat milk
Aseptic containers - unflavoured dairy milk only 501mL - 1L	Tetra pak type polycoat packaging 501mL - 1L; unflavoured cow & goat milk
Aseptic containers - unflavoured dairy milk only >1L	Tetra pak type polycoat packaging >1L; unflavoured cow & goat milk
Aseptic non- beverage containers	Tetra pak type polycoat packaging, soup, broth, etc.
Tissue/Towelling	Tissues, napkins, paper towels (includes wet/damp items)
CBCRA Blue Box Material MRF Audits – Material Categories	
Material Category	**Description / Examples**
PLASTICS	

PET beer bottles	#1 clear and coloured beer any size.
PET alcohol bottles	#1 clear and coloured liquor and spirits bottles any size.
PET bottles - beverage only 0 - 500mL	#1 beverage bottles 0 - 500mL; soft drink, water, juice, etc.
PET bottles - beverage only 501mL - 1L	#1 beverage bottles 501mL - 1L; soft drink, water, juice, etc.
PET bottles - beverage only >1L	#1 beverage bottles >1L; soft drink, water, juice, etc.
PET non-beverage bottles and jars	#1 food and non-beverage bottles and jars, cooking oil, peanut butter, dish soap, etc.
PET other packaging	#1, bakery, clamshells, trays, oven safe/microwaveable trays, egg cartons. No bottles and jars
HDPE - beverage only (excl. flavoured & unflavoured dairy milk) 0 - 500mL	#2 beverage bottles and jugs 0 - 500mL, juice, milk substitutes (soy, almond, etc.), but exclude flavoured & unflavoured dairy milk
HDPE - beverage only (excl. flavoured & unflavoured dairy milk) 501mL - 1L	#2 beverage bottles and jugs 501mL - 1L, juice, milk substitutes (soy, almond, etc.), but exclude flavoured & unflavoured dairy milk
HDPE - beverage only (excl. flavoured & unflavoured dairy milk) >1L	#2 beverage bottles >1L and jugs, juice, milk substitutes (soy, almond, etc.), but exclude flavoured & unflavoured dairy milk
HDPE - flavoured dairy milk only 0 - 500mL	#2 milk jugs 0 - 500mL; flavoured milk (chocolate, strawberry, etc.)
HDPE - flavoured dairy milk only 501mL - 1L	#2 milk jugs 501 - 1L; flavoured milk (chocolate, strawberry, etc.)
HDPE - flavoured dairy milk only >1L	#2 milk jugs >1L; flavoured milk (chocolate, strawberry, etc.)
HDPE - unflavoured dairy milk only 0 - 500mL	#2 milk jugs 0 - 500mL; unflavoured cow & goat milk
HDPE - unflavoured dairy milk only 501mL - 1L	#2 milk jugs 501 - 1L; unflavoured cow & goat milk
HDPE - unflavoured dairy milk only >1L	#2 milk jugs >1L; unflavoured cow & goat milk
HDPE other bottles and jugs	#2, laundry soap, shampoo, windshield washer fluid, etc.
PVC bottles and jars	#3 bottles and jars only, lotions, soaps, bug repellants, shampoos, etc. (PVC blister/bubble packs go into “Other Rigid Plastic Packaging”)
Other plastic alcohol containers	Other plastic alcoholic containers; specialty bottles, etc.
Other bottles, jars & jugs - non-beverage only	#4 LDPE, #5 PP, & #7 mixed resin, mustard, ketchup, some juices excl. HHW
Other rigid plastic packaging - beverage only 0 - 500mL	other plastic beverage bottles and jugs 0 - 500mL,juice, milk substitutes (soy, almond, etc.), flavoured milk (chocolate milk, strawberry milk, etc.) but exclude unflavoured milk
Other rigid plastic packaging - beverage only 501mL - 1L	other plastic beverage bottles and jugs 501mL - 1L,juice, milk substitutes (soy, almond, etc.), flavoured milk (chocolate milk, strawberry milk, etc.) but exclude unflavoured milk
Other rigid plastic packaging - beverage only >1L	other plastic beverage bottles and jugs >1L,juice, milk substitutes (soy, almond, etc.), flavoured milk (chocolate milk, strawberry milk, etc.) but exclude unflavoured milk

Other rigid plastic packaging - non-beverage	Blister packaging, tubes for pharmaceutical & health care/cosmetic products, plant pots, unmarked/coded packaging, etc.
Other plastic bottles & jugs - empty HHW & paint cans	Empty plastic packaging with flammable, combustible, or toxic warning signs; Turpentine, automotive anti-freeze, motor oil, pesticides, paint, etc.
Polystyrene Packaging	#6 PS, trays, clamshells, cups & lids, pill and vitamin bottles, seedling trays, PS used to protect boxed product, "peanuts", etc. Non-packaging PS (e.g. plastic cutlery) goes into the "Durable Plastic Products" category
Wide mouth tubs & lids	# 2 HDPE, #4 LDPE & #5 PP tubs and lids, dairy products, etc.
Large HDPE & PP pails and lids	>4litres and < 25 litres HDPE & PP pails, food, kitty litter, etc. excludes items with corrosive, danger or flammable warning signs
Polyethylene PE Retail and Carry-out Bags/Sacks	HDPE & LDPE retail and carry-out bags/sacks
Polyethylene PE Plastic Bags & Film - Other Packaging	HDPE & LDPE dry cleaning bags, bread bags, frozen food bags, milk bags, toilet paper and toweling, over-wrap, lawn seed, soil, peat moss, etc.
Polyethylene Plastic Bags & Film - Non-Packaging	HDPE & LDPE garbage bags, kitchen catchers, blue or clear bags for recyclables, sandwich and freezer bags, etc.
Laminated Pouches & Bag in Box Liners for Alcoholic Beverages	Laminated plastic pouches and plastic bag-in-box liners for wine and other alcoholic beverages.
Laminated/Other Plastic Film and Bags	Plastic film and bags that are at least 85% (by weight) plastic with up to 15% (by weight) other closely bonded or impregnated materials. This includes meat, poultry and fish wrap; vacuum sealed bacon bag; luncheon meat and cheese wrap; cereal liners; chip bags and other snack food bags; candy wraps; pasta bags; boil in a bag; plastic based food pouches; bubble wrap; cling wrap; some cookie bags, etc. No alcohol pouches / bag in box liners.
Drink Pouches (any size)	Squeeze pouches for certain juice and water products
Durable Plastic Products	Non-packaging such as VCR tapes, CDs, toys, games, Tupperware, etc. Include multi-material items that are mainly plastic – e.g. a plastic toy truck with metal axles. Plastic shoes, gloves, clothing go in Textiles.
CBCRA Blue Box Material MRF Audits − Material Categories	
Material Category	**Description / Examples**
METALS	
Aluminum beer cans	Aluminum alcoholic beer any size
Aluminum alcohol cans	Aluminum alcoholic beverages, coolers, ciders, excl. beer
Aluminum beverage cans	Soft drinks, soda, juice excluded alcohol
Aluminum food cans	Certain brands of sardines , tuna and cat food cans
Aluminum foil and trays	Aluminum foil wrap, pie plates, baking trays, etc.

Other aluminum containers	Aluminum aerosol containers, hair products, tubes, etc.
Steel beer cans	Steel beer cans, Sapporo, etc.
Steel alcohol cans	Steel spirit containers, coolers, mixed drinks, etc.
Steel cans - beverage only 0 - 500mL	Steel beverage containers 0 - 500mL; apple/tomato juice; no alcohol containers
Steel cans - beverage only 501mL - 1L	Steel beverage containers 501mL - 1L; apple/tomato juice; no alcohol containers
Steel cans - beverage only >1L	Steel beverage containers >1L; apple juice/tomato; no alcohol containers
Steel food cans	Soup, pasta sauce, canned vegetables, canned fruit etc.
Steel aerosol containers (excl. paint aerosols)	Steel cans for cooking oil, whipped cream, etc. excluding spray paint aerosols (paint aerosols should be included under steel paint cans & aerosols)
Steel paint cans & aerosols (empty)	Empty paint cans and aerosols
Other Metals	Scrap metal, copper pipe, hardware, etc. Includes multi-material items that are mainly metal. Includes empty propane tanks.
GLASS	
Clear glass beer containers	Clear beer bottles any size
Clear glass wine and spirit containers	Clear liquor or spirits bottles (any size)
Clear glass bottles - beverage only 0 - 500mL	Clear glass beverage bottles 0 - 500mL; pop, carbonated water, etc. excluding alcohol
Clear glass bottles - beverage only 501mL - 1L	Clear glass beverage bottles 501 - 1L; pop, carbonated water, etc. excluding alcohol
Clear glass bottles - beverage only >1L	Clear glass beverage bottles >1L; pop, carbonated water, etc. excluding alcohol
Non-beverage clear glass food containers	Clear glass non-beverage containers, all sizes
Coloured glass beer containers	Coloured beer bottles any size
Coloured glass wine and spirit containers	Coloured liquor or spirits bottles (any size)
Coloured glass bottles - beverage only 0 - 500mL	Coloured glass beverage bottles 0 - 500mL; pop, carbonated water, etc. excluding alcohol

Coloured glass bottles - beverage only 501mL - 1L	Coloured glass beverage bottles 501 - 1L; pop, carbonated water, etc. excluding alcohol
Coloured glass bottles - beverage only >1L	Coloured glass beverage bottles >1L; pop, carbonated water, etc. excluding alcohol
Non-beverage coloured glass food containers	Coloured glass non-beverage containers, all sizes
Other unrecognizable or broken glass	Window glass, plates and glasses, light bulbs, broken glass shards, etc.
OTHER WASTE	
Other materials	Materials not accepted in the recycling program

Appendix C – Staff Provided by Contracted consultant

Specify the number and roles of people supplied to complete the waste audits.

Role	Number of Persons Provided

Identify the person who will be supervising the project and attach their Curriculum Vitae to the bid document.

Contracted consultant's project supervisor: _____

Appendix D – Subcontractors

If work will be subcontracted, indicate who it will be contracted to and what services they will provide.

Company Name	**Contact Name**	**Phone Number**	**Service Provided**