

# Manitoba Association for Resource Recovery Corp. (MARRC)



New Business Plan Submission for Used Oil, Antifreeze & DEF Products Stewardship Programs

December 2022

# Manitoba Association for Resource Recovery Corp. (MARRC)

# New Business Plan Submission For

# **Used Oil & Antifreeze Stewardship Programs**

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#### **GLOSSARY OF TERMS**

- (a) "Act" means The Waste Reduction and Prevention Act (Manitoba), as the same may be amended from time to time, and including any act of the legislature enacted in replacement thereof;
- (b) "Applicable Laws" means, with respect to any person, property, transaction or event, all laws, by-laws, rules, regulations, orders, judgments, decrees, decisions or other requirements having the force of law relating to or applicable to such person, property, transaction or event;
- (c) "Applicable Material" means Automotive Antifreeze, Automotive Antifreeze Containers, Used Oil, Used Oil Filters and Used Oil Containers;
- (d) "Applicable Year for EcoCentres" means the 12 month period commencing August 1 and ending July 31;
- (e) "Automotive Antifreeze" means ethylene or propylene glycol used as an engine coolant but does not include antifreeze used for plumbing, windshield washers, lock de-icing, fuel line or aircraft de-icing;
- (f) "Automotive Antifreeze Stewardship Program" shall mean the household hazardous material or prescribed material stewardship program in respect of automotive antifreeze and automotive antifreeze containers operated by the Corporation pursuant to the Regulations;
- (g) "Automotive Antifreeze Container" means a container that is manufactured for the purposes of holding household hazardous material or prescribed material or in which household hazardous material or prescribed material is supplied in respect of Automotive Antifreeze;
- (h) "Agreement" means the subject agreement and all preambles, recitals and schedules hereto, along with any amendments hereto or thereto;
- (i) "Board" means the Board of Directors of the Corporation;
- (j) "CPPI Director" shall mean a director of the Corporation who is a member of or an employee of a member of the Canadian Petroleum Products Institute (now called the Canadian Fuels Association or CFA) or a successor industry association;
- (k) "Chair" means the Chair of the Board;
- (I) "Chartered Accountants" means a firm of chartered accountants as selected by the Board from time to time;

- (m) "Collector" means an organization which is licensed to collect used lubricating and antifreeze products from generators, return depots and EcoCentres and transport them to approved recycling processors;
- (n) "Consignor" means a Generator, Return Depot, EcoCentre or Intermediary from which a collector obtains used lubricating products;
- (o) "Container" means a container with a capacity of less than 30 litres that is manufactured for the purpose of holding oil or antifreeze, in which oil or antifreeze is supplied;
- (p) "Corporation" means the Manitoba Association for Resource Recovery Corp. and, for certainty, whenever herein a decision, determination or election is to be made by the Corporation, such decision, determination or election shall be made by and through the Board;
- (q) "Designated Material" means those lubricating and antifreeze products subject to our Environmental Handling Charge and to a Return Incentive and includes automotive antifreeze and automotive antifreeze containers as well as oil, oil filters and containers;
- (r) "EcoCentre" means a depot which is affiliated with MARRC and which accepts used lubricating and antifreeze products from small volume generators free of charge;
- (s) "EcoCentre Location" means the location for the EcoCentre as described in Schedule "A" attached to the Agreement;
- (t) "Environmental Handling Charge (EHC)" shall mean the Environmental Handling Charge(s) assessed by the Corporation for the Designated Materials sold or supplied in Manitoba by a Member, as from time to time amended, save that no increase in EHC shall become effective unless and until it is approved by the Members, by ordinary resolution, at a duly convened meeting of the Membership;
- (u) "EHC Payment Schedule" shall mean the schedule periodically issued by the Corporation detailing the EHC payable on Designated Materials and the method of calculating EHC remittances to the Corporation;
- (v) "EHC Compliance Review" shall mean a review of the records of the Member, through the use of the firm of Chartered Accountants, with respect to the sale or supply of Designated Materials and remittance to the Corporation of EHC, as more particularly described in Article 7.01 of the Membership Agreement; and
- (w) "EHC Compliance Review Letter" shall mean the written summary of the EHC Compliance Review sent to the Member by the Corporation that specifies the date(s) of the review, the findings of the review, the actions required of the Member to comply with the review and the date by which the actions must be completed by.

- (x) "End-User" means an organization which is licensed to receive used lubricating and antifreeze products for its own, internal use;
- (y) "Environmental Laws" means all Applicable Laws concerning pollution or protection of the natural environment or otherwise relating to the environment and the health and safety of people, animals and vegetation, including Applicable Laws pertaining to (i) reporting, licensing, permitting, investigating and remediating the presence of Applicable Material or other Hazardous Substances, and/or (ii) the storage, generation, use, handling, manufacture, processing, transportation, treatment, release and disposal of Applicable Material and/or other Hazardous Substances;
- (z) "Environmental Liability" means any claim, legal proceeding, fine, cost, assessment of damages or liability whatsoever arising out of, relating to, or resulting from: (i) any breach of Environmental Laws by the Owner/Operator or any of its employees, agents or representatives; (ii) the presence or release of any Hazardous Substances in, on, at, under, to or from the EcoCentre Location or the lands or waters adjacent to, or in the vicinity of the EcoCentre Location; or (iii) any other circumstance, condition, matter, occurrence, issue, event or requirement relating to the environment, environmental assessment, health, occupational health and safety, transportation of dangerous goods or the existence or presence of Hazardous Substances that arises from, is caused (directly or indirectly) by, or relates to, the ownership, use, misuse or operation of the EcoCentre or the collection, storing or otherwise dealing with of Applicable Material or other Hazardous Substances by the Owner/Operator or by any other person on its behalf;
- (aa) "Generator" means an individual or organization which generates used lubricating and antifreeze products;
- (bb) "Governmental Authority" means, the government of Canada, the government of Manitoba and each ministry, department, commission, board, bureau or other agency of, or municipality, regional district or other local governing body established by, any such government, or other political subdivision thereof, and includes any person exercising executive, legislative, judicial, regulatory or administrative functions of, or pertaining to, any such government;
- "Hazardous Substances" means any substance or material that is prohibited, controlled or regulated by any Governmental Authority pursuant to Environmental Laws, including contaminants, pollutants, dangerous substances, dangerous goods, liquid wastes, industrial wastes, hauled liquid wastes, radioactive wastes, toxic substances, hazardous wastes, hazardous materials or hazardous substances as defined in any Environmental Laws and including specifically Applicable Material;
- (dd) "Member" shall mean a member of the Corporation;
- (ee) "Membership" shall mean the members of the Corporation;
- (ff) "Membership Agreement" shall mean the form of agreement providing for membership of the Corporation as adopted by the Board from time to time;

- (gg) "Oil" means any petroleum or synthetic crank case oil, engine oil, hydraulic fluid, transmission fluid, gear oil, heat transfer fluid, or other fluid capable of use for lubricating purposes in machinery and equipment;
- (hh) "Oil Container" means a container with a capacity of 30 litres or less that is manufactured for the purposes of holding Oil or in which Oil is supplied;
- (ii) "Oil Container Processor" Means a processor that converts used oil container source material (loose containers, baled containers or shredded containers) into:

  (a) oil free plastic flake or pellets, using cleaning procedures which remove residual oil bearing plastic clean enough to be sold into value-added recycled plastic applications; or (b) value-added consumer products, made directly from the used oil container source material:
- (jj) "Oil Filter" means any spin-on or element style oil filter that is used in hydraulic transmission or internal combustion engine applications and includes a diesel fuel filter, but does not include a gasoline fuel filter;
- (kk) "Processor" means a government-approved receiver of used oil and antifreeze products that recycles and changes them into value-added products;
- (II) "Registered Collector" means a collector which is licensed by the Government and registered with MARRC so as to be eligible to receive Return Incentive payments;
- (mm) "Regulations" means the *Regulations* passed pursuant to the Act, as same may be amended from time to time, and including any successor or supplemental regulations enacted under the Act in replacement thereof;
- (nn) "Return Depot" means a service station, quick lube, mass merchandiser, etc... which accepts used lubricating and antifreeze products from consumers;
- (oo) "Return Incentive (RI)" means a payment by MARRC to registered collectors (serving mainly medium to large volume industrial, commercial and institutional (ICI) generators, return depots and EcoCentres) based on the volumes of used lubricating and antifreeze products delivered to government-approved processors of used lubricating products;
- (pp) "Steward of Oil, Oil Filters, Containers, Antifreeze and Antifreeze Containers" is: (i) the first person who, in the course of business in Manitoba, supplies oil, oil filters, containers, automotive antifreeze or its containers, as defined in the Act and the Regulations, to another person; or (ii) a person who, in the course of business in Manitoba, uses these products obtained in a supply transaction outside of Manitoba.
- (qq) "Term (for an EcoCentre Agreement)" means the period commencing Aug. 1, and ending on July 31, subject to early termination pursuant to Section 12 hereof and renewal pursuant to Section 5, of the EcoCentre Agreement.

- (rr) "Used Oil" means Oil that through use, storage, handling, defect, damage, expiry of shelf life or other similar circumstances can no longer be used for its original purpose;
- (ss) "Used Oil Container" means an Oil Container that through use can no longer be used for its original purpose; and
- (tt) "Used Oil Filter" means an Oil Filter that through use, storage, handling, defect, damage or other similar circumstances can no longer be used for its original purpose.
- (uu) "Used Oil & Antifreeze Products & Material Stewardship Program" means a waste reduction and prevention program for used oil, used oil filters, antifreeze and containers:

# A. STEWARDSHIP PLAN

MARRC's new 5 year Stewardship Plan went out for public consultation on December 14, 2022, through until January 16, 2023, and during this time MARRC received no comments.

It was available online at <a href="www.UsedoilrecyclingMB.com/ShareYourViews">www.UsedoilrecyclingMB.com/ShareYourViews</a> and was sent to all stakeholders including MARRC Members, Collectors, Processors and EcoCentre Owner/Operators and will be sent shortly to the office of the Minister of Environment, Climate and Parks. It will be left up on our website should anyone still wish to review it.

MARRC also advertised to the general public for review of the Plan in the Winnipeg Free Press in 2 Saturday editions as well as one Friday edition. We also advertised in the Winnipeg Free Press Community Review East and West newspapers throughout the month.



### Overview of MARRC

The Manitoba Association for Resource Recovery Corp. (MARRC) is a non-profit corporation established in 1997 by the manufacturers and marketers of lubricating products in Manitoba. Its mandate was to develop, implement and administer a cost-effective, sustainable, user-financed, province-wide stewardship program for used oil, used oil filters and used oil containers.

MARRC was incorporated under The Corporations Act of Manitoba on April 1, 1997. It operates in accordance with a Letter of Approval issued by Manitoba Environment on February 26, 1998 under Section 7 of "Used Oil, Used Oil Filters and Containers Stewardship Regulation" of the Waste Reduction and Prevention Act.

Further to earlier approvals of 5 year terms, MARRC received a letter of approval dated September 25, 2013, from the Minister of Conservation extending the Stewardship Plan term for an additional five years to December 15, 2017.

On May 1, 2011, the Corporation was also approved to operate the Used Antifreeze Stewardship Program by the Minister of Conservation. The Used Antifreeze Stewardship Program commenced operation August 1, 2011. The approval from the Minister of Conservation expires December 31, 2016. On October 22, 2015, the Minister approved an extension to the Condition of Approval". This approval expires on December 15, 2017. The Corporation submitted Applications for Renewal for both the Used Lubricating Products Stewardship Program and The Antifreeze Stewardship Program in August of 2017 and has received approval of these Applications from the Minister of Sustainable Development on July 26, 2018 through to June 30, 2023, with Diesel Exhaust Fluid containers included in the approval.

The Corporation derives revenue principally in the form of Environmental Handling Charges (EHCs) applied to the sale or consumption of selected lubricating products in Manitoba. The Corporation's primary expenses are related to the:

- establishment and operation of a publicly-accessible network of licenced collection activities for used lubricating and antifreeze products,
- payment of Return Incentives to companies licenced by the province and registered with MARRC to collect used lubricating and antifreeze products and transfer them to approved processors and end-users,
- payment of Processing Incentives to companies licenced by the province and registered with MARRC to recycle used lubricating products and antifreeze products, and
- development and distribution of public education materials.

MARRC's affairs are managed by a five-person Board of Directors drawn from the member companies of MARRC and from other stakeholder organizations, including a Director representing the Antifreeze industry.

MARRC promotes the principals of the 4R hierarchy of reduction, reuse, recycling and recovery in support of general resource conservation. Enerpure in Letellier, Manitoba, re-uses used oil by converting it into a marine distillate fuel, while Innovative NRG converts all our used oil, antifreeze & DEF plastic containers into heat energy. United Chemical Services Inc. converts used Antifreeze back to new antifreeze while the metal in the used oil filters are converted to rebar used in construction.



#### MINISTER OF SUSTAINABLE DEVELOPMENT

Legislative Building Winnipeg, Manitoba, CANADA R3C 0V8

JUL 2 6 2018

Mr. Ron Benson Executive Director Manitoba Association for Resource Recovery Corp. 35-1313 Border Street Winnipeg MB R3H 0X4

Dear Mr. Benson:

I am pleased to issue an Approval to the Manitoba Association for Resource Recovery Corp. (MARRC) for the Manitoba Stewardship Program Plan for Used Oil and Antifreeze Products (the Program) effective July 1, 2018. This Approval will expire June 30, 2023, pursuant to Section 7(4) of the both the Used Oil, Oil Filters and Containers Stewardship Regulation and the Household Hazardous Material and Prescribed Material Stewardship Regulation (the Regulations) under the Waste Reduction and Prevention Act (WRAP Act).

This Approval is issued to MARRC under Section 7(2) of the Regulations and is subject to MARRC meeting the conditions as set forth in "Attachment A" of this letter, and which forms part of this Approval.

If I am not assured that MARRC is implementing or operating the Program substantially in accordance with its intent, or where I or my officials have concluded, based on relevant circumstances, that the Program or terms of this Approval, including "Attachment A: Conditions of Approval" should be reviewed, then pursuant to Section 7.1 of the Used Oil, Oil Filters and Containers Stewardship Regulation and Section 8 of the Household Hazardous Material and Prescribed Material Stewardship Regulation, new or additional conditions may be imposed as deemed appropriate so as to ensure that the environmental outcomes and regulatory requirements are fulfilled.

The Department intends to establish guidelines for third party assurance of non-financial information to be reported by all approved stewardship program operators in the Province of Manitoba. My officials in Manitoba Sustainable Development will work with MARRC to establish guidelines to provide the Manitoba government with a reasonable level of assurance that key performance measures of the Program are reported accurately.

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It is a priority of this department that the Program provide convenient, province-wide accessibility to all Manitoba communities including Manitoba's northern, remote and First Nations communities. I expect MARRC to work collaboratively with other Producer Responsibility Organizations to maximize synergies and deliver program outcomes in a cost effective and efficient manner.

I will take this opportunity to remind you that under Section 10(1) of the Used Oil, Oil Filters and Containers Stewardship Regulation and Section 11(1) of the Household Hazardous Material and Prescribed Material Stewardship Regulation, as Minister, I have the authority to suspend or cancel the Approval of the Program at any time if there is a breach or contravention by MARRC as the operator of the Program, of either the WRAP Act or the Regulations or the conditions set forth in this Approval and, if applicable, subsequent amendments of this Approval.

Any notices to be provided to department officials pursuant to this Approval shall be submitted in writing to: Senior Manager, Waste Diversion and Recycling Unit, Manitoba Sustainable Development, Box 38, 200 Saulteaux Crescent, Winnipeg, Manitoba, R3J 3W3.

MARRC should submit their next application for renewal of this Approval by January 31, 2023 to allow adequate time for review and public consultations.

I look forward to the continued operation of the Program in the Province of Manitoba.

Yours sincerely,

Rochelle Squires

Minister

#### Attachment

c: Joe Casciano, Chair of the Board Glen Holmes

# Manitoba Association for Resource Recovery Corp. (MARRC)

#### **Application for Renewal**

#### **EXECUTIVE SUMMARY**

#### Introduction

The Manitoba Association for Resource Recovery Corp. (MARRC) is a non-profit corporation established in 1997 by the manufacturers and marketers of lubricating products in Manitoba. MARRC was incorporated under The Corporations Act of Manitoba on April 1, 1997. Its mandate was to develop, implement and administer a cost-effective, sustainable, user-financed, province-wide stewardship program for used oil, used oil filters and used oil containers.

MARRC applied to Manitoba Environment (now Conservation) to operate a *Used Oil Products and Material Stewardship Program* ("Program") in accordance with the requirements of the *Used Oil, Oil Filters and Containers Stewardship Regulation* ("Regulation"). The original application was from August 1997 to August 2002. MARRC received a Letter of Approval issued by Manitoba Environment on February 26, 1998 under Section 7 of the Regulation of the Waste Reduction and Prevention Act.

Further to earlier approvals of 5 year Terms, MARRC received a letter of approval dated September 25 2013, from the Minister of Conservation extending the Stewardship Plan for an additional five years to December 5, 2017.

On May 1, 2011 the Corporation was also approved to operate the Used Antifreeze Stewardship Program by the Minister of Conservation. The Used Antifreeze Stewardship Program commenced operation August 1, 2011. The approval from the Minister of Conservation expired December 31, 2016. On October 22, 2015, the Minister approved an extension to the "Condition of Approval". This approval expired on December 15, 2017. The Corporation submitted Applications for Renewal for both the Used Lubricating Products Stewardship Program and The Antifreeze Stewardship Program in August of 2017 and had received approval of the Applications from the Minister of Sustainable Development on July 26, 2018 through June 30, 2023, with Diesel Exhaust Fluid containers included in the approval.

This document represents the formal application for a further renewal of 5 years. The intent of the document is to:

- 1. Examine the accomplishments of the Program to date;
- 2. Assess the Program's progress in achieving its goals;
- 3. Compare achievements to the expectations developed by a multi-stakeholder committee (Statement of Principles).

- 4. Outline the challenges
- 5. Enlist plans for the future

This document has several parts. Following the Executive Summary is a narrative explaining the background to used oil stewardship, the industry's stewardship program and the results to date of the efforts. Projections for the future are also included.

A detailed report on the recommendations of the Used Oil Management Committee follows. This Committee, representing a broad cross-section of stakeholders in Manitoba, reached a high degree of consensus on a set of principles and on recommendations for the collection and end use of used oil, filters and containers.

#### **Background**

The disposal of used lubricating oil was a problem in Manitoba for decades. The need for this program was illustrated by the fact that, of the approximately 16 million litres of used oil generated each year in Manitoba, only 6 million was being collected and recycled. The fate of the balance – about 10 million litres – was largely unknown, though much of it was thought to be improperly discarded. A *single* litre of used oil has the potential to contaminate one *million* litres of fresh water. In addition, millions of used oil containers and used oil filters were being discarded into landfills.

In 1996 the Manitoba Government brought together representatives of a number of interested parties to discuss ways of improving the collection and use of used lubricating products. The Used Oil Management Committee achieved a large degree of consensus on an overall goal for the program and a series of expectations on how a stewardship program should work. Those expectations were adopted as per the Statement of Principals by the government as the Guideline for the Approval of a Stewardship Program and are specifically addressed later in this document. The overall goal of the program was identified as:

#### Overall Goal of the Lubricant Stewardship Program:

To maximize diversion of used oil, filters and containers in an economically sustainable manner in order to protect the environment from contamination.

On behalf of the Antifreeze industry, MARRC applied in July of 2010 and received approval from the Minister of Conservation on April 14, 2011, to operate the Antifreeze Stewardship Plan in accordance with the requirements of the Household Hazardous Material and Prescribed Material Stewardship Regulation.

#### Components of MARRC's Stewardship Program

The Corporation derives revenue principally in the form of Environmental Handling Charges (EHCs) applied to the sale or consumption of selected lubricating products in Manitoba. The Corporation's primary expenses are related to the:

- establishment and operation of a publicly-accessible network of licensed collection activities for used lubricating products,
- payment of Return Incentives to companies licensed by the province and registered with MARRC to collect used lubricating products and transfer them to approved processors and end-users,
- payment of Processing Incentives to companies licensed by the province and registered with MARRC to recycle used lubricating products, and
- development and distribution of public education materials.

MARRC's affairs are managed by a 5 person Board of Directors drawn from member companies of MARRC and from other stakeholder organizations, including a Director representing the Antifreeze industry.

#### ORGANIZATION AND MANAGEMENT TEAM

#### MARRC's Mandate

Oil and filter manufacturers and marketers recognized that they had the primary responsibility to exercise active product stewardship throughout the life cycle of their products. In 1993, a group of industry stakeholders under the sponsorship of the Canadian Petroleum Products Institute (CPPI), formed the Western Canada Used Oil/Filter/Container Task Force (WCTF) to determine how to best address this responsibility.

The WCTF considered a range of options before adopting the strategy reflected in the programs in place in Manitoba (MARRC), Saskatchewan (SARRC) and Alberta (AUOMA). They were followed by British Columbia (BCUOMA) in 2003 and Quebec (SOGHU) in 2004. More recently, as part of the Maritimes UOMA-Atlantic Group, New Brunswick in 2014, PEI in 2015, Newfoundland & Labrador in October 2019 and Nova Scotia in 2020 all began their own used oil management programs.

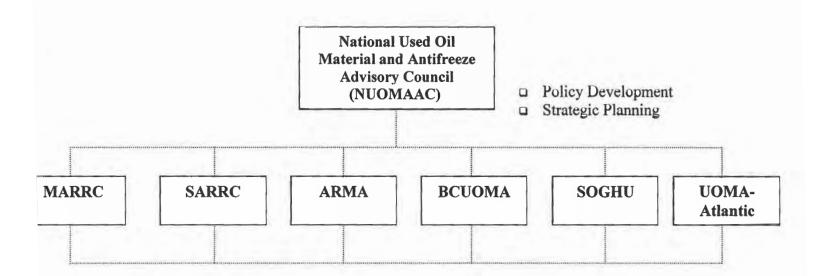
#### MARRC's Mandate

To develop, implement and administer a cost-effective, sustainable, user-financed and province-wide stewardship program to maximize the collection of used oil, used oil containers and used oil filters on behalf of its members.

#### MARRC's Program is intended to have the following attributes:

- □ Reflect the overall strategy originally adopted by the WCTF then followed by the National Used Oil Management Advisory Council (NUOMAC) formed in September 2004. The Council consists of the Chairman and the Executive Director of each of the 5 Associations.
- □ Maximize commonality with the programs of AUOMA, SARRC, BCUOMA and SOGHU and UOMA-Atlantic.
- □ Reflect the Statement of Principles of the multi-stakeholder Manitoba Used Oil Management Committee.
- □ Comply with the Used Oil, Oil Filters, Antifreeze and Containers Stewardship Regulation.

The Figure below illustrates the relationship amongst NUOMAAC, MARRC, SARRC, AUOMA (now ARMA), BCUOMA SOGHU and UOMA-Atlantic



#### **Organization of MARRC**

MARRC was incorporated on April 1, 1997 under The Corporations Act of Manitoba as a non-profit organization. The following documents were prepared at that time and included with MARRC's original Application.

#### By-Law Number One – Amended and Re-Stated (See Appendix 1)

MARRC's affairs are managed by a 5 member Board of Directors currently comprised as follows:

Joe Casciano (Midwest Sales) Chairman

Lutz Ehrentraut – Representing the Public – Secretary Treasurer

Richard Waller (Imperial Oil) – Steward of Oil & a member of the Canadian Fuels Association (CFA)

Manny Micklash - (Valvoline Canada Ltd.) - Steward of Antifreeze

Paul Linchuang – (FRAM Group Canada Inc.) Steward of Oil Filters

The By-Laws require that the Board shall have not less than three (3), nor more than eleven (11), Directors. A director is not required to be a Member or a director, officer, employee or consultant of a Member of the Corporation, but at least one director must reside in Manitoba. A retiring Director shall be eligible for re-election.

Having just been Amended, Re-Stated and approved by Members in April 2022, the By-Laws state that although not a requirement, to the extent such persons are available, members should strive for a majority of the Board to be nominees or representatives of Stewards of Oil, Oil Filters and containers one of whom to be a nominee or representative of a Steward of Oil Filters if such a person is available.

In compliance, 4 Directors of the Board represent Member companies of MARRC. The remaining Director represents the public interests.

Although not a requirement, to the extent such persons are available members should strive for at least two Directors to be members of the Canadian Fuels Association, formerly the Canadian Petroleum Products Institute (CPPI).

Although not a requirement, to the extent such persons are available, members should strive for at least one director to be a nominee or representative of a Steward of Antifreeze and Antifreeze Containers.

The Officers of the Corporation consist of the Executive Director, Chairman and Secretary/Treasurer.

- □ Executive Director: Aaron Strub
- □ Chairman: Joe Casciano (Midwest Sales)
- □ Secretary/Treasurer: Lutz Ehrentraut Representing the Public

The Executive Director is a full-time officer of the Corporation, with chief duties as follows:

- □ Develop, implement and administer MARRC's Program
- Develop and manage MARRC's Annual Business Plan
- □ Liaise with SARRC, AUOMA, BCUOMA, SOGHU & UOMA-Atlantic
- □ Liaise with the Department of Manitoba Environment and submit reports as required.
- □ Liaise with current and potential Members of MARRC
- Develop informational and educational materials for distribution to stakeholders

Governance – See Appendix 2 – confirming MARRC's commitment to overall Governance involving the Board of Directors, Chairman and Executive Director with reference also to code of conduct, conflict of interest and ethics policy.

Membership of MARRC – See Appendix 3 – MARRC's Membership Agreement updated November 5, 2018.

#### Membership of MARRC

As per MARRC's Amended and Restated By-Law Number One in effect as of November 5, 2018, the following persons or organizations are eligible for membership.

"Any Steward of Designated Material, as defined in the Act and Regulations shall, subject to section 2.03, be eligible for Membership in the Corporation upon payment by it of the Membership fee, the signing by it of the Membership Agreement and the Board having confirmed its acceptance as a new Member, in the Board's sole discretion. In addition, any other person or organization approved and accepted by the Board may be a Member on condition that the Membership fee is paid and the Membership Agreement signed and that the person or organization either (a) purchases Designated Material from a Steward of Oil, Oil Filters and Containers or from a steward of antifreeze and

Antifreeze Containers and re-sells those Designated Materials in Manitoba; or (b) in the course of business, uses in Manitoba Designated Material obtained in a supply transaction outside of Manitoba".

A Member's obligations and responsibilities include the following:

- □ Pay initial membership fee (currently \$200.00)
- □ Remain a member of MARRC for at least (3) years
- □ Remit EHCs as agreed by the Membership Agreement

Each Member company declares at time of Registration with MARRC either monthly or quarterly remittances. An Environmental Handling Charge Payment Schedule is submitted with each remittance specifying the number of litres of oil, and the various filter/container sizes. The payment schedule is also submitted with each remittance for antifreeze and its containers.

The management of the remittances is handled by the KPMG office in Winnipeg.

In addition, each Member is subject to a Compliance Review Audit with respect to its EHC remittances. In 1999, audits were completed with all Members in the 3 Provinces. Starting in the year 2000, a 3 year cycle was undertaken. The audits are currently conducted by IntegriServ Consulting Ltd. 10050 – 112 St. NW #903, Edmonton, AB.



#### Manitoba Association for Resource Recovery Corp.

July 12, 2021

Sarah Guillemard, Minister of Conservation and Climate 344 Legislative Building 450 Broadway Winnipeg, MB R3C 0V8

Dear Madam:

Re: Manitoba Association for Resource Recovery Corp. ("MARRC") – Proposed Consolidation of Program Revenues and Expenses on Financial Statements

I am writing further to an email exchange between the writer and Rhian Christie, Director – Environmental Programs and Remediation, Conservation and Climate from May 6, 2021, a copy of which is enclosed for your records. Prior to our moving forward with our proposed changes to the manner in which MARRC intends to comply with its reporting obligations and present its operating results in its audited financial statements (as referenced in such email exchange), we wish to clarify and confirm that our proposed manner of proceeding continues to comply with the Regulations pursuant to which we are governed and/or that we have any consents/dispensations required from your office.

As you are aware, MAARC currently operates the following stewardship programs (each a "**Program**" and, collectively, the "**Programs**"):

- 1. an approved stewardship program for Oil, filters and oil containers under *The Used Oil, Oil Filters and Containers Stewardship Regulation* (Manitoba) (the "Oil Regulation")
- 2. an approved stewardship program for antifreeze under *The Household Hazardous Material and Prescribed Material Stewardship Regulation* (the "Hazardous Material Regulation"); and
- 3. an approved stewardship program for DEF containers under the Packaging and Printed Paper Stewardship Regulation (the "Packaging Regulation" and, together with the Oil Regulations and the Hazardous Material Regulation, the "Regulations").

Under each of Section 14(1) of the Oil Regulation, Section 16(1) of the Hazardous Material Regulation and Section 16(1) of the Packaging Regulation, MARRC is required, within 120 days after the end of the calendar year, to provide the minister an annual report summarizing the program activities of MARRC in the calendar year and containing audited financial statements covering the program for the calendar year.

#### **MARRC**

35, 1313 Border Street Winnipeg, MB R3H 0X4 Telephone : 204 632-5255 Fax : 204 633-9380 Info Number :1-888-410-1440

Website : www.usedoilrecycling.com

Making every drop count

Manitoba Used Oil
Recycling Program

Printed on recycled paper using environmentally inendly ink

In addition, Section 14(2) of the Packaging Regulation provides that the revenue of a packaging and printed paper stewardship program must be expended only: (a) for expenses that are incurred for the purposes of the plan, and (b) with the prior approval of the minister, for expenses that are consistent with the purposes of the plan.

Historically, MARRC has accounted for its revenues and expenses for each of the Programs separately and has presented such results separately on its audited financial statements (samples attached, including an onerous worksheet needed to be prepared). This of course requires managing separate trust accounts for each Program and significant additional recordkeeping, accounting and auditing time and expense to report on the Programs separately rather than on a consolidated basis. Every dollar of additional costs spent on, and every additional hour of time devoted to, accounting for the Programs separately, are dollars and hours taken away from our purpose of promoting recycling in Manitoba.

We also note from discussions with our counterparts in Saskatchewan, Alberta, British Columbia, Quebec and the Maritimes who operate the equivalent stewardship programs in those Provinces, that they report on a consolidated basis rather than by Program or materials, which is far more efficient than what we are doing in Manitoba. While we recognize that this may be as a consequence of the different underlying legislation in those Provinces (their programs are under one consolidated regulation rather than the separate Regulations as is the case in Manitoba), the object and spirit of their Provincial regulations are no different from ours.

MARRC is proposing to consolidate its reporting under each of the Programs, as follows: (1) by reporting its financial results, revenues and expenses on a consolidated basis in its audited financial statements rather than separately by Program or materials; and (2) by consolidating product/material reporting, including with respect both revenues and expenses, in its annual reporting under the Regulations (collectively, the "Proposed Consolidation"). The purpose of the Proposed Consolidation again is to reduce administrative expenses and burden necessary to maintain the current practices of reporting separately.

MARRC is seeking confirmation from the honourable Minister as follows:

- That the Proposed Consolidation will be sufficient to, and will continue to, satisfy the requirements of (i) Section 16(1) of each of the Hazardous Material Regulation;
   (ii) Section 16(1) of the Packaging Regulation; and (iii) Section 14(1) in the Oil Regulation and MARRC's Program plan approvals;
- 2. That, for the purpose of Section 14(2) of the Packaging Regulation, the application of revenues resulting from DEF containers to expenses incurred in respect of MARRC's oil, filters and oil containers program and/or its antifreeze stewardship program is approved by the Minister under 14(2)(b) as being consistent with the purposes of MARRC's DEF container stewardship program (as the Proposed Consolidation would no longer specifically track or identify the application of such revenues to the DEF container stewardship program as distinct from the oil and antifreeze programs); and

- 3. That any requirement for separate reporting by Program specified or implied in MARRC's approved stewardship program plans for any of the Programs are deemed amended to allow for consolidated reporting as contemplated by the Proposed Consolidation.
- 4. That the Minister is not aware of any other impediment to the Proposed Consolidation.

We kindly ask that you please provide such confirmations at your earliest opportunity. We are excited at the prospect of being able to proceed with the Proposed Consolidation. However, we of course wish to be sure that we have your consent and support in doing so, having regard to the language of the Regulations in respect of reporting.

Should you have any questions regarding the foregoing, please do not hesitate to contact the undersigned at 204-632-5255 to discuss this matter further.

We look forward to your reply.

Yours truly,

MANITOBA ASSOCIATION OF RESOURCE RECOVERY CORP.

Per: Ron Benson,

**Executive Director** 

Cc: PricewaterhouseCoopers LLP Attn: Desiree Paulson Joe Casciano, Board chair of MARRC



#### MINISTER OF CONSERVATION AND CLIMATE

Legislative Building Winnipeg, Manitoba, CANADA R3C 0V8

OCT 1 4 2021

Ron Benson
Executive Director
Manitoba Association for Resource
Recovery Corporation
35-1313 Border Street
Winnipeg MB R3H 0X4
marrc@mymts.net

Dear Ron Benson:

Thank you for your letter dated July 12, 2021, regarding the Manitoba Association for Resource Recovery Corporation's proposal to consolidate financial statement information in the used oil and antifreeze stewardship program annual report.

As requested, the Manitoba Association for Resource Recovery Corporation may consolidate the program revenues and expenses for the used oil and antifreeze stewardship program in future audited financial statements.

We request that the overall annual report contain an unaudited breakdown of the financial contributions and costs for each product category managed by the stewardship program. This approach ensures the Corporation's annual report continues to comply with all applicable Waste Reduction and Prevention Act regulations, including the Packaging and Printed Paper Stewardship Regulation, which requires stewardship program annual reports to outline the financial contributions and costs attributable to each product group covered by the program.

As you are aware, my department is currently analyzing the results of a recent review of Manitoba's waste diversion and recycling programs and regulatory framework. The recommendations from this review will inform the path forward for all of our programs.

I appreciate the work that the Manitoba Association for Resource Recovery Corporation is doing to contribute to sustainability in Manitoba. If you have any other questions about the Corporation's annual reporting requirements, please feel free to reach out to Rhian Christie, Director, Environmental Programs and Remediation Branch, at 431-276-1065 or Rhian.Christie@gov.mb.ca.

Thank you for bringing this matter to my attention.

Warm regards,

Sarah Guillemard

Minister

c. Rhian Christie

#### STRATEGY FOR MARRC'S STEWARDSHIP PROGRAM

#### **Market Focus**

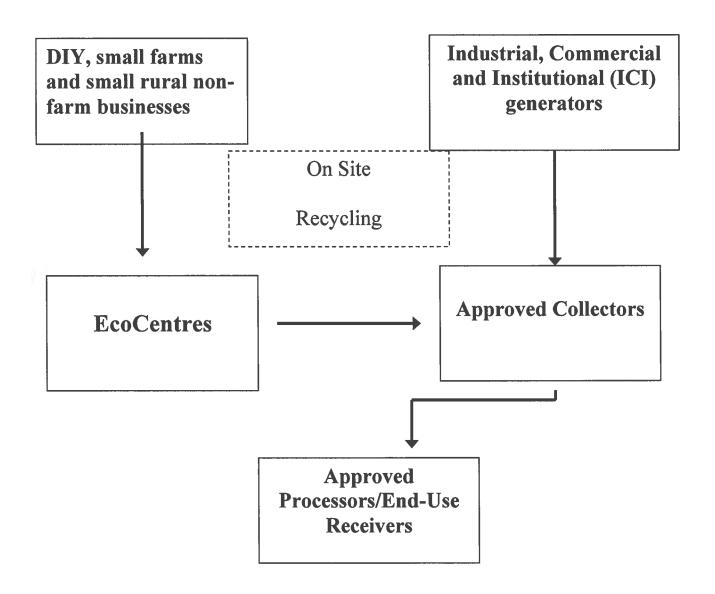
As previously stated, MARRC's mandate was to develop, implement and administer a cost-effective, sustainable, user-financed and province-wide stewardship program for used oil, used oil containers and used oil filters on behalf of its members. Key to the accomplishment of this mandate was the need to have used lubricating products effectively and economically flowing from generators to approved end-use receivers.

The market for lubricating products is quite diverse and it defies simple categorization. For example, a small business may use a relatively large volume of lubricating oil products; while a large manufacturer may use a relatively small volume. However, for the purpose of this Program the market has been split into the following two segments.

	stomer groups camples)	Primary focus of collection depots	Primary focus of collectors
	Do-it-yourselfers	✓	
	Small farm business	✓	
	Small non-farm business in rural areas	✓	
ū	Manufacturers		✓
•	Transportation firms		✓
o.	Construction firms		✓
٥	Utilities		✓
0	Mining/forestry firms		✓
0	Car/truck dealerships		✓
o	Repair garages/fast lubes		✓
	Municipalities		✓

The following page represents a schematic of the product flow.

# Simplified Schematic of the Flow of Used Lubricating Products from Generators to Approved Processors/End-Use Receivers



# B. FINANCIAL MODEL COMPONENTS

## Manitoba Association for Resource Recovery Corp.

### Financial Model

### **Statement of Operations - Components**

#### Revenue

**Environmental Handling Charges** 

Membership Fees

### **Expenses**

Return and processing incentives

**EcoCentre support costs** 

Ambassador program

Wages, contract and benefits

Professional fees

Container freight and plastic processing costs

Rent

Public relations and promotion

Compliance reviews

Green Manitoba agreement

Office and administration

Director fees and expenses

Meetings

Travel and automobile

Telephone and fax

Insurance

Amortization

Bursaries

Bank charges and interest

#### FUNDING FOR THE STEWARDSHIP PROGRAM

The Program is funded entirely by the members of MARRC through the payment of Environmental Handling Charges (EHCs) assessed on the first use, sale or supply of eligible lubricating products in Manitoba. All EHC funds are dedicated to achieving the Program's objectives.

The EHC rates are as follows:

Collectable oils	Before Sept. 1, 2021 After Sept. 1, 2021	\$0.05 per litre \$0.06 per litre
Consumable oils		Exempt
Oil, Antifreeze & Diesel Exhaust Fluid o	containers of 50 litres or less  - Before Sept. 1, 2021  - After Sept. 1, 2021	capacity \$0.10 per litre capacity \$0.12 per litre capacity
Non-HDPE oil containers of 50 litres	or less capacity  - Before Sept. 1, 2021  - After Sept. 1, 2021	\$0.17 per litre capacity \$0.20 per litre capacity
Oil containers over 50 litres capacity		Exempt
Antifreeze fluid concentrate Antifreeze fluid pre-mix		\$0.08 per litre \$0.08 per litre
Oil fuel filters under 8" in length		\$0.50 per filter
Diesel fuel filters under 8" in length		\$0.50 per filter
Oil and diesel fuel filters equal to or	greater than 8" in length	\$1.00 per filter
	Consumable oils  Oil, Antifreeze & Diesel Exhaust Fluid of Non-HDPE oil containers of 50 litres  Oil containers over 50 litres capacity  Antifreeze fluid concentrate Antifreeze fluid pre-mix  Oil fuel filters under 8" in length  Diesel fuel filters under 8" in length	Consumable oils  Oil, Antifreeze & Diesel Exhaust Fluid containers of 50 litres or less  - Before Sept. 1, 2021  - After Sept. 1, 2021  Non-HDPE oil containers of 50 litres or less capacity  - Before Sept. 1, 2021  - After Sept. 1, 2021  Oil containers over 50 litres capacity  Antifreeze fluid concentrate  Antifreeze fluid pre-mix  Oil fuel filters under 8" in length

The EHCs are subject to the GST when a MARRC Member is remitting to MARRC. The EHCs are subject to both the GST and PST at retail.

Compliance Reviews are conducted by an independent audit firm to ensure that the EHC is being remitted by each Member company in accordance with the established policies and procedures. All Member companies were audited in 1999. Three year cycles have followed.

# **EHC Rates for Manitoba Approximate Annual \$ Increase**

Oil	Volume	0.05		0.06		Difference
	31,051,545	\$ 1,552,577	\$	1,863,093	\$	310,515

	Volume	0.10		0.12		Difference
Oil Containers	12,402,465	\$ 1,240,246	\$	1,488,296	\$	248,050

Total Increase \$ 558,565

AF Containers	Volume	0.10	0.12		Difference
	2,181,543	\$ 218,154	\$ 261,785	\$	43,631

<b>DEF Containers</b>	Volume	0.10	0.12		Difference
	1,356,461	135,646	162,646	\$	27,000

Non-HDPE	Volume	0.17	0.20	-	Difference
	120,875	\$ 20,548	\$ 24,175	\$	3,627

Total Increase \$ 74,258 TOTAL \$ 632,823 Pre-Allocation

EHC Increase Oil, AF Sept. 1, 2021 Pl Incr

Includes Oil, AF & DEF PI Increase Mar 1, 2021

RI Increase July 1, 2022

Oil + AF + DEF all included together after 2021

	202	20 A	Dec. 31 Net E/A 2021	2021 A	Dec. 31 Net E/A 2022	2022 A	20	023B	20	)24B	20	25B	20	26B	20	)27B
Revenue		-														
EHC Overpayment (Princess Auto)		(688.8)		EHC Increase July 1, 2021												
Environmental Handling Charges O	IL I	3,718.2	3,900.0	4,424.1	4,840.9			4,781.0		4,781.0		4,781.0	-	4,781.0		4,781.0
Interest income		49.4	40.0	31.5	28.0		1	60.0		60.0		60.0		60.0		60.0
Membership fees	11	0.9	0.4	2.0	2.0			2.0		2.0		2.0		2.0		2.0
		3,079.7	3,940.4	4,457.6	4,870.9			4,843.0		4,843.0	-	4,843.0		4,843.0		4,843.0
Expenses																
Green Manitoba	111.	-					Į.									
IPI Audit																
RTR Contract		- 1														
Container Rentals and Services	111															
Cont Frt + Plas Proc+ Carr Svc	1.1	74.9		73.5	8.0			8.0		8.0		8.0		8.0		8.0
				PI Increase	RI Increase											
RI Containers	111	582.3	565.0	Mar 1, 2021 564.2	July 1, 2022 654.6		1	763.0	0	768.7	T	772.2	T	777.6		784.0
Ri Contaniers	3032.6	302.3	303.0	304.2	034.0		3,792.0	105.0	3,809.9	7,00,7	3,820.2	112.2	3,833,6	111.0	3,847.0	704.0
PI Containers	1 7	137.9	143.6	3294.5 - 226.2	3581,5 236.6		5,752.0	238.5	0,000.0	240.2	0,020.2	241.0	3,633,6	243.0	0,000	245.0
Return and processing incentives		2,312.4	2,557.3	2,504.1	2,690.3		3	2,790.5		2,801.0		2,807.0		2,813.0		2,818.0
EcoCentre support costs		224.8	242.2	380.9	332.0		1	340.0		345.0	L	350.0	1	355.0		360.0
Communications	COVID	21.0	33.7	48.5	65.5			60.0		65.0		65.0		65.0		65.0
Ambassador	Affected COVID	1.2	75.0	COVID 0.0	79.1			120.0		120.0		120.0		120.0		120.0
Wages, contract and benefits	Affected	128.6	146.3	Affected 0.6 200.2	136.0		D	142.0		148.0		152.0		156.0		160.0
Professional fees		83.8	56.7	93.0	95.0			90.0		91.0		92.0		93.0		94.0
Compliance audits		21.4	29.6	32.0	32.0		1	32.0		33.0		34.0		35.0		36.0
Office and administration		24.7	19.0	26.7	16.0		8	17.0		15.0		15.5		16.0		16.5
OEM Project		4.4	10.0	20.0	10.0			11.0		10.0	20	10.0		10.0		10.0
Computer - One Window		40.6		58.3	40.0			40.0		41.0		42.0		43.0	9	44.0
Consumed in Use / AF Testing		11.2	4.6	7.3	37.0						2					
Directors		9.3	17.5	19.9	15.5		1	17.5		17.5		18.0		18.0		18.5
Travel		5.9	9.7	5.6	12.0			10.0		10.0		10.5		10.5		11.0
Rent		40.2	35.5	45.7	48.8		ļ.	49.2		49.2		51.0		51.0		51.0
Telephone and fax	111	8.3	7.2	10.7	10.6			9.0		8.0		8.0		8.0		8.0
Insurance		5.6	5.1	6.5	6.5			6.5		6.5		7.0		7.0		7.0
Amortization Cumulative				22.3												
Meetings		0.7	5.0	3.0	12.9			13.0		13.5		14.0		14.5		15.0
Bank charges and interest		1.3	2.8	1.6	1.6			1.6	la la	1.7		1.7		1.8		1.8
Bursaries		2.6	4.0	5.0	5.0			6.0		6.0		6.0		6.0		6.0
		3,743.1	3,959.8	4,336.0	4,535.0	-		4,753.8		4,788.3		4,814.9		4,841.4		4,868.8
EHC Overpayment																
Excess of revenue over expenses		(663.4)	(19.4)	121.6	335.9			89.2		54.7		28.1		1.6		(25.8)

Pre-Allocation

Amalgamates Oil, AF & DEF

	Budgetin	g for Ret	urn Incentive	s after RI Rat	te Increase for Balance of 202	2	
OIL	Was .0951/L	Now	0.1013 /L	Oil	13,800,000 L @ 0.1013/L=	\$1,398,000	\$1,312,400
FILTERS	Was .8468/Kg	Now	0.8527 /Kg	Filters	1,220,000 Kg @ 0.8527/Kg =	\$1,040,300	\$1,033,100
CONT.	Was 1.8056/Kg	Now	2.075 /Kg	Containers	315,500 Kgs @ 2.075/Kg =	\$654,600	\$559,700
AF	Was .3484/L	Now	0.40 /L	AF	350,000 l @ 0.40/L =	\$140,000	\$122,000
PI Cont.			0.75 /Kg	PI Cont.	315,500 Kgs @/Kg 0.75 =	\$236,625	\$236,625
Oil Burn			0.08 /L	Oil Burn	1,400,000 L @ 0.08/L =	\$112,000	\$112,000
						\$3,581,525	\$3,375,825

						Using New Rates	<b>Using Old Rates</b>
OIL	Was .0951/L	Now	0.1073 /L	Oil	13,800,000 L @ 0.1073/L=	\$1,481,000	\$1,312,400
FILTERS	Was .8468/Kg	Now	0.8783 /Kg	Filters	1,220,000 Kg @ 0.8783/Kg =	\$1,071,500	\$1,033,100
CONT.	Was 1.8056/Kg	Now	2.40 /Kg	Containers	317,900 Kgs @ 2.40/Kg =	\$763,000	\$559,700
AF	Was .3484/L	Now	0.4748 /L	AF	350,000 l @ 0.475/L =	\$166,000	\$122,000
Pl Cont.			0.75 /Kg	PI Cont.	317,900 Kgs @/Kg 0.75 =	\$238,500	\$235,500
Oil Burn			0.08 /L	Oil Burn	900,000 L @ 0.08/L=	\$72,000	\$80,000
						\$3,792,000	\$3,342,700
				2022	2 1,400,000 L @.08 = \$112,000		
				Last year was	410,000 L @ .08/L = <b>\$33,000</b>		

#### **Used Oil Management Associations**

AB Alberta Recycling Management Authority (Alberta Recycling)
BC Used Oil Management Assoc (BCUOMA)
MB Association for Resource Recovery Corp (MARRC)
SK Association for Resource Recovery Corp (SARRC)

QC La Société de gestion des huiles usagées (SOGHU)

NB Société de gestion des huiles usagées de
l'Atlantique/Atlantic Used Oil Management Association
(UOMA NB)

PE Société de gestion des huiles usagées de
l'Atlantique/Atlantic Used Oil Management Association
(UOMA PE)

NL Société de gestion des huiles usagées de l'Atlantique/ Atlantic Used Oil Management Association (UOMA NL) NS Société de gestion des huiles usagées de l'Atlantique/ Atlantic Used Oil Management Association (UOMA NS)

#### **Environmental Handling Charges (EHC)**

**Applicable Products List and Rates Schedule** 

#### **EHC Applicable Products List**

All Oil Fluid and Oil Container (for container sizes of 50 litres or less in BC, MB, SK, QC, NB, PE, NL and NS and 30 litres or less in AB)

Fluid is EHC applicable since it is not consumed in use and is available for collection and recycling.

circulating oil	hydraulic fluid	polyolester fluids	turbine oil
compressor oil	marine engine oil for vessels operating domestically	power steering fluid	vegetable oil for lubrication
crankcase oil (petroleum or synthetic)	mineral heat transfer fluid	refrigeration system oil	
electrical insulating oil (Except for QC, NB, PE, NL et NS)	natural gas compressor oil not consumed in use	re-refined oil	
engine oil	paper machine oil	synthetic crankcase oil	
gear oil	petroleum crankcase oil	transmission fluid	

Oil Container only (for container sizes of 50 litres or less in BC, MB, SK, QC, NB, PE, NL and NS and 30 litres or less in AB)

Fluid is not EHC applicable since it is consumed in use and not available for collection and recycling.

2-cycle engine oil	dripless lube	metal working oil	saw guide oil
agricultural spray oil	emulsified oil	natural gas compressor oil consumed in use	silicone lubricant
anti-seize lubricant	food grade white mineral oil	pneumatic system oil	textile oil
chain oil	form release oil	process oil	wiring pulling lubricant (petroleum or vegetable based)
conveyor lube	gasoline / 2-cycle engine oil mixes	quenching oil	
dedusting oil	machine tool and slideway lubricant	rock drill oil	
drawing, stamping and shaping oil	marine cylinder oil	rustproof oil	

#### Oil Filters

spin-on or element style filter that is used in hydraulic, transmission or internal combustion engine applications including diesel fuel filter								
coolant filter	household furnace fuel filter	plastic / paper element style filter	sump type automatic transmission filter					
diesel fuel filter used at retail & commercial pump islands	oil / air separator filter	storage tank diesel fuel filter						

#### Automotive Antifreeze Fluid a. Container (for container sizes of 50 litres or less)

#### for BCUOMA, MARRC, SARRC, SOGHU, UOMA NB, UOMA PE, UOMA NL and UOMA NS only

ethylene glycol engine coolant

propytene glycol engine coolant

Diesel Exhaust Fluid Container (for container sizes of 50 litres or less)

#### for MARRC, SARRC UOMA NS and UOMA PE only

diesel exhaust fluid (DEF)

#### **Aerosol Container**

#### for SOGHU, UOMA NB, UOMA PE, UOMA NL, UOMA NS only

aerosol propelled lubricant	yes	aerosol grease	no
aerosol brake cleaner	yes	aerosol paint	no
automotive parts cleaner aerosol	yes (except QC, NB, NL)	aerosol solvent/cleaner	no

#### EHC is NOT Applicable on the following Products

#### **Neither Oil Product nor Container**

3-in-1 household oil	export oil sales	oil treatment	urethane coating
aerosol propelled lubricant (Except for QC,	glycol-based heat transfer fluid	penetrating oil	water glycol hydraulic fluid
NB, PE, NL, NS)	grease	phosphate ester hydraulic fluid	wax
base oil, including re-refined base oil	gun oil	polyglycol synthetic compressor oil	windshield washer fluid
brake fluid	heating furnace oil	propylene glycol heat transfer fluid	winter start fluid
cleaning/flushing fluids for motors/equipment	hydraulic jack oil	sewing machine oil	
cooking oil	hydraulic oil dye	silicone heat transfer fluid	
diesel fuel treatment	kerosene	solvents	
electrical insulating oil (QC, NB, PE, NL, NS only)	marine engine oil for vessels operating internationally	synthetic aromatic hydrocarbon heat t	ransfer fluid
ethylene glycol heat transfer fluid	oil additive	undercoating	

#### nor Filters

air filter	household furnace air filter
crankcase ventilation filter	sock-type filter
gasoline fuel filter	

#### **Neither Antifreeze Product nor Container**

aircraft de-icing fluid	lock de-icing fluid
antifreeze plumbing fluid	windshield washer fluid
fuel line de-icing fluid	

#### EHC Ra Schedule

	Alberta Recycling Alberta	BCUOMA British Columbia	MARRC Manitoba	<b>SARRC</b> Saskatchewan	SOGHU Quebec	UOMA NB New Brunswick	UOMA PE Prince Edward Island	UOMA NL Newfoundland/ Labrador	UOMA NS Nova Scotia
Lubricating Oil	\$0.05 per litre	\$0.06 per litre	\$0.06 per litre	\$0.05 per litre	\$0.05 per litre	\$0.03 per litre	\$0.03 per litre	\$0.07 per litre	\$0.03 per litre effective April 1, 2022
Containers HDPE or Metal	\$0.05 per litre / container size 30 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.10 per litre / container size 50 litres or less	\$0.15 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.20 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less
Containers Non-Metal or Non- HDPE	\$0.05 per litre / container size 30 litres or less	\$0.20 per litre / container size 50 litres or less	\$0.20 per litre / container size 50 litres or less	\$0.17 per litre / container size 50 litres or less	\$0.35 per litre / container size 50 litres or less	\$0.20 per litre / container size 50 litres or less	\$0.20 per litre / container size 50 litres or less	\$0.50 per litre / container size 50 litres or less	\$0.20 per litre / container size 50 litres or less
Filters less than 8" or all sump type filters	\$0,50 per filter	\$0.55 per filter	\$0.50 per filter	\$0.50 per filter	\$0.30 per filter effective Jan 1, 2022	\$0.30 per fitter effective April 1, 2022	\$0.50 per filter	\$0.60 per filter	\$0.40 per filter effective April 1, 2022
Fitters equal to or greater than 8"	\$1.00 per filter	\$1.25 per filter	\$1.00 per filter	\$1.00 per filter	\$0.80 per filter effective Jan 1, 2022	\$0.80 per filter effective April 1, 2022	\$1.00 per filter	\$1.20 per filter	\$0.90 per filter effective April 1, 2022
Glycol/Antifreeze Concentrate	-	\$0.20 per litre	\$0.08 per litre	\$0.14 per litre	\$0.16 per litre	\$0.12 per litre	\$0.12 per litre	\$0.35 per litre	\$0.18 per litre
Glycol/Antifreeze Premix	-	\$0.20 per litre	\$0.08 per litre	\$0.14 per litre	\$0.10 per litre	\$0.08 per litre	\$0.08 per litre	\$0.20 per litre	\$0,10 per litre
Glycol/Antifreeze Container	-	\$0.12 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.10 per litre / container size 50 litres or less	\$0.08 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.12 per litre / container size 50 litres or less	\$0.20 per litre / container size 50 litres or less	\$0.10 per litre / container size 50 litres or less
Diesel Exhaust Fluid Container	-	-	\$0.12 per litre / container size 50 litres or less	\$0.10 per litre / container size 50 litres or less	-	-	\$0.10 per litre / container size 50 litres or less effective Jan 1, 2022-	-	\$0.10 per litre / container size 50 litres or less
Brake Cleaner Aerosol Container	-	•	•	-	\$0.35 per unit	\$0.25 per unit	\$0.25 per unit	\$0.35 per unit	\$0.25 per unit
Automotive parts cleaner Aerosol Container	-	•	-	-	-	-	\$0.25 per unit effective Jan 1, 2022-	-	\$0.25 per unit
Lubricant Aerosol Container	-	-	•	•	\$0,35 per unit	\$0.25 per unit	\$0.25 per unit	\$0,35 per unit	\$0.25 per unit

### **RETURN INCENTIVE RATES**

Return Incentives are payments made by MARRC to registered carriers of used lubricating products and Antifreeze serving industrial, commercial, institutional and domestic generators.

ZONE	<u>Oil</u>	<u>Filters</u>	Oil, AF & DEF Containers	Antifreeze
	(\$/Litre) (As of July 1, 2022)	(\$/KG)	(\$/KG)	(\$/Litre)
Zone 1	0.08	(As of July. 1, 2022) 0.73	(As of July. 1, 2022) 1.85	(As of July. 1, 2022) 0.40
Zone 2	0.13	0.97	2.50	0.52
Zone 3	0.13	0.97	2.50	0.52
Zone 4	0.16	1.09	2.70	0.54
Zone 5	0.17	1.12	2.75	0.63
Zone 6	0.20	1.21	2.80	0.66
Zone 7	0.28	1.46	3.50	0.80

For pick-ups from Generators in Manitoba on or after July 1, 2022

Used Oil Container Processor Return Incentive = \$0.30/Kg

#### **RETURN INCENTIVE RATES** Across Canada

										Maritimes					
	N	IARR	С	SAR	RC	AF	RMA	BCU	OMA	AMS Ontario	SOGHU	New Brunswick	Nova Scotia	Newf. & Lab	PEI
Effective:	April 1 2014		July 1 2022	July 1 2015	Jan. 1 2022	Old Rates	Jan. 1 2022 to be amended in 2022 ARMA only	Oct. 1 2018	Oct. 1 2018		Jan. 1 2021	Jan. 1 2020	Jan. 1 2020	Jan. 1 2021	Jan. 1 2020
C A/F CONTAINERS							pays the Processor	PAILS	BAGS						
\$/KG	1.69		1.85	1.68	1.85	1.49	1.82	1.69	2.09		1.37	2.30	2.25	4.30	2.35
	1.80		2.50			1.80		2.30	2.84		1.80	2.45			4
1	1.80		2.50	2.10	2.50	1.76	l l	2.30	2.84		2.05	2.45	2.45	4.45	
	1.85		2.70	0.50		1.65	2.11	2.18	2.70		2.05	2.50		,_,	
	1.90		2.75 2.80	2.50	2.80	1.76		2.58 2.36	3.19 2.91		2.35 2.43	2.50	2.60	4.70 7.00	
	1.95		2.00				8	1.90	2.35		2.43		10	1.00	
	2.10		3.50	3.15	3.50	1.95	2.21	2.30	2.84		2.65	2.75	2.90	5.25 (Lab)	
- 1								2.58	3.19		2.65			`	
1								2.58	3.19		5.35				
								7.45	9.20		5.35				
OIL Effective:	March 1	March 1		July 1			Jan. 1 2022 to be amended in						Jan. 1	Jan. 1	Jan. 1
	1998	2016	July 1 2022	2015	Jan 1 2022		2022		Oct. 1 2018			Jan. 1 2020	2020	2021	2020
\$/Litre	0.08	0.08	0.08	0.08	0.08	0.05	0.04	0.052	0.082		0.05	0.04	0.04	0.10	0.10
	0.10	0.11	0.13	042		0.08		0.094	0.124		0.06	0.11			
	0.10 0.11	0.11 0.12	0.13 0.16	0.12	0.13	0.08	0.07	0.115 0.083	0.145 0.113		0.08 0.08	0.11 0.07	0.08	0.24 0.30	
	0.11	0.12	0.16	0.18	0.20	0.08	0.07	0.063	0.113		0.08	0.07	0.10	0.30	
	0.14	0.15	0.20					0.134	0.164		0.10		****	""	
	0.17	0.18	0.28	0.25	0.28	0.15	0.12	0.084	0.114		0.08	0.11	0.12	0.23 (Lab)	
1.0	l l			l				0.115	0.145		0.11				
								0.115	0.145		0.11			1	
								0.167	0.197		0.18				
								0.273	0.303		0.28				
					NET Wgt.				Oct. 1 2018						
FILTERS Effective:	March 1 1998	March 1 2016		July 1 2015	Jan 1 2022	Old Rates	Jan. 1 2022 to be amended in 2022	Crushed &	70% = Uncrushed		Jan 1 2022	Jan. 1 2020	Jan. 1 2020	Jan. 1 2021	Jan. 1 2020
\$/KG	0.68	0.71		0.70	1.00	0.72	1.04	1.20	0.84		0.75	0.80	0.80	1.75	1,00
	0.80	0.92			0.81	0.87		1.30	1.17		0.75	1.00			
	0.80	0.92	1	0.80	1.15	0.87		1.50	1.05		0.90	1.00	0.85	2.68	
	0.90	1.02			0.97	0.97	1.30	1.35	0.95		0.92	0.90		3.21	
	1.00	1.12		0.92	1.35 1.09	1.08		1.95	1.37		0.95	1.00	0.95	2.50	
	1.09	1.21		4.05		4.00	4.00	1.70	1.19		1.00	4.00			
	1.30	1.42		1.25	1.80 1.46	1.39	1.82	1.30	0.91		1.00	1.00	1.10	2.00 (Lab)	
1								1.90 2.00	1.33		1.05 1.05				
								2.00	1.40		1.35				
								3.00	2.10		1.50				
ANTIFREEZE •	Aug. 1, 20	11	July 1 2022	July 1 2015	Jan 1 2022		To be included in 2022	Oct. 1 2018			Jan 1 2022	Jan. 1 2020	Jan. 1 2020	Jan. 1 2021	Jan. 1 2020
\$/Litre	0.30		0.34	0.40	0.62			0.35			0.46	0.53	0.50	1.40	0.68
	0.38		0.50				- 19	0.35			0.49	0.68			
	0.38		0.50	0.49	0.75			0.40			0.58	0.68	0.60	1.82	
	0.40		0.52					0.40			0.58	0.60		2.04	
	0.42		0.57	0.61	0.95			0.50			0.70	0.68	0.80	1.75	
	0.45 0.55		0.60 0.70	0.81	4 25			0.40			0.77	0.68	0.90	4 20 #	
	0.55		0.70	0.81	1.25			0.45 0.50			0.74 0.97	U.08	0.80	1.26 (Lab)	
								0.40			0.97				
								0.50			1.19				
								0.70			1.26				
								0.70			<u> </u>	<u> </u>		_	
Oil & A/F *	•		Only to		200										
CONTAINERS	0.30	0.75			0.40		N/A	0.50				1			
PROCESSING			contamination costs										1		
31001110				-		-	***						_	-	-

#### AMBASSADOR PROGRAM - Budget / Actual (\$K)

	2018		2018			2019		2020		2022		2022		2023	
	BUDGET	YTD	Α	BUDGE	T YTD	E/A		BUDGE	1	BUDGET		EIA		BUDGET	
Trade Show Supplies	8.5	9.8		8.6	6.9	6.9		8.5		8.0		0.5		4.2	
Trade Show Insurance	0.3	0.3		0.3	0.3	0.3		0.3		0.3		0.1		0.3	
Trade Show Print & Copy	0.4	1.2		1.0	0.6	0.6		1.0		1.0		0.1		1.0	
Trade Show Uniforms	3.5	0.5		3.0	2.4	2.4		3.0		3.0		1.7		3.0	
Trade Show Fee	6.0	5.8		5.5	4.0	4.0		5.5		4.5		4,4		4.5	
			17.6		18.3		14.2		18.3		16.8	1	6.8		13.0
Ambassador Wages		58.4		58.1	45.1	45.5		54.1		56.0		28,1		56.0	
Ambassador CPP		5.2		4.0	5.4	5.4		4.0		4.3		3.6		4.3	
Ambassador El	1	2.6		2.0	2.1	2.1		2.0		2.2		1.4		2.2	
Ambassador Fed Tax		2.8		2.3	6.0	6.0		6.0		6.4		3.8		6.4	
Ambassador Mascot Temp Help		1.5		1.3	1.1	1.1		1.3		1.3		0.7		1.3	
Ambassador Vacation Pay AMBASSADOR WAGES TOTAL	76.0	3.2	73.7	2.3	-0.1 70.0	2.3	62.4	2.3	69.7	2.5	72.7	1.5	39.1	2.5	72.7
Ambassador Meals	6.6	6.4		6.6	3.2	3.2		6.0		5.0		2.8		5.0	
Ambassador Mileage	0.9	1.0		0.9	0.7	0.7		1.5		1.5		1.2		1.5	
Ambassador Hotel	2.9	2.6		2.6	3.3	3.3		3.0		4.0		5.3		4.0	
Ambassador Prize Giveaways	0.9	2.0		1.2	1.3	1.3		1.3		1.3		0.0		1.3	
Ambassador Parking & Car Wash	0,1	0.2		0.2	0.1	0.1		0.2		0.2		0.0		0.2	
Ambassador Recruitment	0.1	0.4		0.1	0	0.0		0.1		0.0		0.0		1.0	
Ambassador Fuel for Vehicle	2.2	3.3		3.3	1.9	1.9		3.0		4.0		3.3		4.0	
Bookmarks & Art					3.1	3.1				0.0		0.0		0.0	
Ambassador Car Rental	7.7	5.1		10.2	10.6	12.4		10.6		15.2		16.5		15.2	
Ambassador Ad Contract	3.6	3.6				0.0									
Ambassador Vehicle Wrap	2.0	1.6		1.7	2.8	2.8		2.8		3.0		2.2		3.0	
Ambassador Prize Wheels					1.3	1.3		1.0		1.0		0.0		1.0	
Ambassador Criminal Abuse Check	0.3	0.3	26.5	0.3	27.1 0.2	0.2		0.3		0.1		0.0		0.1	
							30.3		29.8		35.3		31.3		36.3
Ada		7.0		7.1	14.0	14.0		7.1				0.0		0.0	
tats - 1 colours 1,200 @ 5.90 each Tape Measures 3000 @ 0.95 each	7.3	7.3		3.0	3.1	3.1		3.0		0.0		0.0		0.0	
Tape Measures 3000 @ 0.95 each Mr. Oil Drop Beanle Bables 5,000 @2.10	13.0	13.0		0.0	0.0	0.0	- 1	10.5	1	0.0		0.0		0.0	
Fridge Magnets - Rural 5,000 @.325	1.7	1.8		1.8	2.3	2.3	- 1	2.3	1	3.0		2.5		0.0	
Fridge Magnets - Winnipeg 5,000 @.3384	1.8	1.8		1.8	2.3	2.3	- 1	2.3	1	3.0		2.5		0.0	
Brochures 5,000 @.3368 each + design	2.0	2.0		2.0	2.0	2.0	1	2.0	1	3.0		3.1		3.0	
Wristbands 4 colours 20,000 @ 0.24 each	4.8	4.8		0.0	0.0	2.7	1	2.7	1	0.0		0.0		0.0	
Ponchos 4,000 @ 0.89 each	1			6.5	3.8	3.8	1	0.0	/	0.0		0.0		0.0	
Cooler Bags 5,000 @ 3.33 each	37.5							17.8		0.0				0.0	
Notebooks-76 pages 5,000 @2.05 each \$10,250			33.8		22.2		33.6	10.3	58	0.0	9.0		8,1	0.0	3.0
2 Pro Partnerships			-		-5.0	-5.0	-5.0	-5.0	-5.0		-2.5		-3.5		-5.0
	165.7		151.6	137.6	124.8	132.1	495 5	470.0	170.8	1 1	131.3		81.8		120.0

## COMMUNICATIONS - Budget / Actuals (\$K)

	2018 B	Ant	Dis	2040 13	Antuni	Dif	2000 B	0000 4	0000 5
	2010 B	ACL	DII	2019 B	Actual	DIT	2022 B	2022 A	<u>2023 E</u>
		100							
Market Depot Development-Winnipeg Barry L.	-		-						
License Fee									
Bus ads			١				10.3	10.3	0.0
Strategic Planning Session Handout Items Winnipeg Network Support (Now under Wpg. EcoCentre Support)	1.0 10.0	2.0 10.0		0.0 12.0	0.0 12.0	0.0		2.0	0.0
Willing Network Support (Now under Wpg. 2000enile Support)	10.0	10.0	0.0	12.0	12.0	0.0	2.0	2.0	0.0
Take Pride Winnipeg Schools Initiative					7.5	7.5			
Facebook & Google Advertising							10.0	10.0	12.0
Air Freshners changed to Lanyards for 2016 10,000 @ .90 each								0	
Wristbands 4 colours 20,000 @.28 each Bookmarks 20,000 @.11 each (plus production costs)	•							0	2.1
Decidinates 20,000 (g. 11 each (plus production costs)									
Website	6.5	1.6	-4.9	6.5	1.3		2.0	3.6	3.8
First Nations Voice 5 editions @\$750	3.0	2.6		1	2.9		4.0	3.8	4.0
Other Magazines	1.0	3.6	2.6	1.5	2.5			5.5	5.0
Mascot Repair Branding	1	1.6	1.6	3.0 1.6	4.1 0.0	1.1 -1.6		0	
Media		1.0	1.0	1.0	0.0	-1.0	0.0		
TV (Global \$7K & CTV \$5K)	10.0	10.0	0.0	10.0	0.0	-10.0	12.3	12.2	12.0
TV Production				1.0	0.0				0.0
lo - Generic:									
CJOB & Power 97 2 Wpg. Stations 700 ads	6.7	7.2			6.7	0.0		6.7	6.7
Golden West Radio 9 stations 600 ads Other	11.3	11.3	0.0	11.3	11.3	0.0	11.3	11.4	11.4
EcoCentres assuming responsibility for									
promo under their \$2,000 operating budgets.							0.0		
Winnipeg Jets - Mini-pak	2.7	2.8		2.9	2.9	0.0	3.0	2.0	3.0
Manitoba Moose	1.6	0.9	-0.7	1.7	0.8	-0.9	0.9		0
Kornhole Game		0.0	-					0.6	0
Mascot	3.0	0.3	-2.7					0	<u> </u>
TOTA	AL 56.8	53.9	-2.9	61.2	52.0	-9.2	65.5	68.1	60.0



#### Sustainable Development

Environmental Stewardship Sustainable and Green Initiatives Box 38, 200 Saulteaux Crescent Winnipeg, Manitoba, Canada R3J 3W3 T 204-945-0331 F 204-945-4552 www.manitoba.ca

April 25, 2018

Mr. Ron Benson
Executive Director
Manitoba Association for
Resource Recovery Corp. (MARRC)
35-1313 Border Street
Winnipeg MB R3H 0X4

Subject: Collecting environmental handling fee for recycling Diesel Exhaust Fluid containers

Dear Mr. Benson:

Thank you for your email query dated April 13, 2018 regarding collection and recycling of empty Diesel Exhaust Fluid (DEF) containers. You informed the department that the volume of DEF containers in Manitoba is increasing at MARRC's licensed outlets.

After an internal review, it has been determined that DEF containers do fall under the scope of the Packaging and Printed Paper Stewardship Regulation (M.R. 195/2008). This Regulation covers any package or container, or any part of a package or container that is comprised of glass, metal, paper or plastic, or any combination of any of those materials. Given that DEF containers are made of plastic, and once the fluid is removed, the container is not in practical terms reusable, DEF containers fall within the definition of "waste packaging and printed paper."

Regarding incorporation of DEF containers as part of MARRC's stewardship program, we suggest that you revise the 2017-2021 program plan of MARRC to reflect this change. Among other things, you need to indicate that MARRC has conducted industry consultation (with stewards of DEF containers) and determined a reasonable fee for collection and processing of the containers. You also need to indicate whether this fee will be collected as a visible fee at the point of sale or directly from the stewards based on their annual volume of sale. In addition, MARRC should propose a timeline for officially launching the collection of DEF container in Manitoba. Alternately, you may want to incorporate the changes mentioned above at a later date through a program plan amendment.

We look forward to working with MARRC in making recycling services more accessible across the province and further increasing the overall diversion rate. Please feel free to contact me or my staff should you need help with any program issues or other pertinent matters.

Yours sincerely

Ryan Klos Director

#### **MARRC**

From: "MARRC" <ma

"MARRC" <marrc@mymts.net>

Date:

Wednesday, September 5, 2018 11:09 AM

Attach:

Notice of Meeting October 1, 2018 - Proxy.pdf; Notice-Amendment to MARRC Membership Agreement.pdf

Subject:

Diesel Exhaust Fluid Container (DEF), Introduction - Update

#### To MARRC Members:

Diesel Exhaust Fluid (DEF) is a product in which its main purpose is to reduce emissions of Nitrous Oxide in Diesel Engines. It is used primarily by long distance haulers and farmers.

While the product itself is consumed in use, the container has been ever increasing in volumes at collection points in Manitoba.

Unfortunately it is not approved as being within the scope of the Used Oil, Filter, and Container Regulation.

In order to have a cost effective infrastructure in place, the Government has, however, approved that the Manitoba Association for Resource Recovery Corp. (MARRC) handle the Container under the Packaging & Printed Paper Stewardship Regulation.

In order for MARRC to have authority to do so, three steps need to happen:

- 1) MARRC's corporate charter (Articles of Incorporation) need to be amended in order to broaden the scope of MARRC's corporate purposes;
- 2) An EHC must be established and approved for DEF containers and MARRC's Membership Agreement needs to be amended to include DEF containers as a designated product
- 3) MARRC's stewardship program plan needs to be amended (and approved by the Government) to include DEF containers.

With that, MARRC is hereby serving Notice, as per attached for a meeting of the Members to approve an EHC of \$0.10 per litre capacity (same as Saskatchewan) to be in place, 60 days following the date hereof and to amend MARRC's Articles of Incorporation.

Your participation in the subject meeting scheduled for October 1, by attendance or signed proxy, would be very much appreciated.

Regards,

Kon Benson
Executive Director

Manitoba Association for Resource Recovery Corp. (MARRC)

Manitoba's Used Oil & Antifreeze Recycling Program

35-1313 Border Street Winnipeg Manitoba R3H 0X4

Phone: 204-632-5255 Fax: 204-633-9380 Toll Free 1-888-410-1440

marrc@mts.net www.usedoilrecycling.com

#### **MARRC**

From:

"MARRC" <marrc@mymts.net>

Date:

Tuesday, October 9, 2018 1:24 PM

Attach:

DEF Notice to Members.pdf; Minutes of Oct 1 meeting (MARRC).PDF; Articles of Amendment filed Oct

1 18.PDF; Membership Agreement (November 5, 2018).PDF; EHC Form for DEF Containers.pdf

Subject:

**DEF Container Approval** 

To MARRC Members:

**Re: DEF Container Approval** 

Please see the following attachments:

**Approval Notice** 

Minutes of the October 1 Meeting approving the Diesel Exhaust Fluid (DEF) Containers EHC amount of \$0.10 per litre / container size (50 litres or less)

Certificate and Articles of Amendment to MARRC's Articles of Incorporation

Clean copy of the updated Membership Agreement which will be binding on all members of MARRC effective November 5, 2018.

**EHC Remittance Form for DEF Containers** 

Please contact the MARRC office if you have any questions on the above.

Regards,

Ron Benson

**Executive Director** 

Manitoba Association for Resource Recovery Corp. (MARRC) Manitoba's Used Oil & Antifreeze Recycling Program

35-1313 Border Street Winnipeg Manitoba R3H 0X4 Phone: 204-632-5255

Fax: 204-633-9380 Toll Free 1-888-410-1440

marrc@mts.net www.usedoilrecycling.com

# C. PROGRAM PLAN EVALUATION

#### PROGRAM PLAN EVALUATION

- The cost of managing designated waste materials is borne by the stewards and users of the designated material rather than by the taxpayer; All Members, as per the MARRC Membership Agreement, are responsible for remitting to MARRC the effective Environmental Handling Charge (EHC) for the used oil and antifreeze products as designated. Compliance Reviews are conducted by a contracted accounting audit firm to verify that the remittance has occurred.
- 2. The management of these materials is economically and environmentally sustainable; MARRC, through ongoing management of its Revenue and Expenses, continues to work with adhering to the responsibility of having an economical and environmental, sustainable Stewardship Program in place.
- 3. Product stewards determined how these materials are managed and how the affected industry and potential program partners will bear these costs; Maximizing recovery of Used Oil and Antifreeze products from Members and customers generators is the key mandate of MARRC. The RI rate paid to Registered Collectors, along with financial support to the licensed EcoCentres are the drivers important to realizing that the collection infrastructure is effectively and economically working.
- 4. The methodology by which fees, if any, will be set and collected under an approved program plan;
  Cost estimates are determined for: Recovery Collectors, incentives and EcoCentres financial support.

  Administration Wages Professional Fees Rent and other

  Promotions Ambassador and Communication Programs

  Environmental Handling Charge (FHC) values are projected for Revenue.
  - Environmental Handling Charge (EHC) volumes are projected for Revenue Net Retained Earnings – Targeted at 50% of 12 month expenses
- 5. A comprehensive public awareness and education program will be deployed and implemented in consultation with the department; MARRC focuses on a twofold approach:
  - A. Creating awareness that Used Oil and Antifreeze products are very harmful to the environment.
  - B. Providing convenience for drop-off by customer or a pick-up by a Registered Collector
     See Table of Contents G for details
- 6. The operator will provide a province-wide collection system that ensures convenient and consistent public access in all regions of Manitoba;
  - MARRC has established For Licensed Collectors 7 zones with increasing RI Rates, the further from Winnipeg
    - For Licensed EcoCentres, financial support
    - Resulting network 15 minutes apart in Winnipeg
      - 30 minutes apart Rurally

See Table of Contents D

- 7. The stewardship program in Manitoba is harmonized, where practical and feasible, with those of other provinces; MARRC is in constant communication with the Associations nationally. Overseeing the Associations is the National Used Oil Material & Antifreeze Advisory Council (NUOMAAC) that assists in policy development and Strategic Planning.
  - See Appendix 4 for the national EHC Rates and Applicable Products Listing and See Appendix 8 for the national RI Rates
- Funds raised for the management of a material or product relate to the costs of managing that designated material or product; See number 4 above which refers to the methodology by which fees are set.

- 9. The transparency of program operations will be provided through the development of industry proposals, program plans, and annual reports, to be made available to all stakeholders; Program Plans along with current and historic Annual Reports are available on the National website www.usedoilrecycling.com and click on Manitoba. The Consultation Process (Section F) details the communication means taking place with the stakeholders
- 10. The operator undertook appropriate consultations on program plan proposals prior to submission of those proposals to government; Referring to Section F, MARRC has advised various stakeholders of the Consultation Process.
- 11. The operator will resolve stakeholder disputes; MARRC is in constant communication with all the stakeholders as noted in Section F. We remain open for discussion and will continue to concentrate on reaching agreements that are fair, and with leaving nothing lingering in dispute.
- 12. The operator will conform to regulatory requirements to ensure a level playing field among stewards responsible for a designate waste stream; The importance of having a level playing field amongst all stakeholders is of primary importance to MARRC. For example, marketers are not allowed to sell in Manitoba without being a Member and responsible for remittance of the EHC. No stakeholder should be disadvantaged within its position in the marketplace.
- 13. The operator will measure, monitor and report on program performance, including meeting designated material recovery rate targets; Targets as noted in Section H, will be monitored as in the past with a formal accountability in place covering the results up or down within the recovery rates.
- 14. The operator will adhere to guideline provisions for pollution prevention and best management practices.

  Licensing and monitoring of the License document along with strict adherence to the respective MARRC Agreements will always be in effect.

# D. LICENSED COLLECTION SYSTEM DESIGN

#### DESIGN OF AN EFFECTIVE COLLECTION SYSTEM

#### **Registered Collectors**

A key component for the Registered Licensed Collector is the RI rate paid for services. In essence it is to provide a fair return for their time, effort and investment in the business.

Accordingly there is no charges applied for the service.

#### Return Incentive (RIs)

RI Rates are discussed with the Registered Collectors.

The purpose of the Return Incentives (RIs) is to provide an economic driver to encourage private-sector recyclers to expand their collection activities throughout all markets in the province. The RI is expressed as a unit rate (e.g., per litre of used oil; per drum, now per kilogram of used filters, per kilogram for containers & per litre for antifreeze) and payments are based on the volumes of used lubricating products and antifreeze collected from generators and transferred to approved processors/end-use receivers.

For many organizations, the introduction of the RI changed the character of their used lubricating products from being a "waste" to be discarded at the lowest possible cost, to being a "resource" with a market value. This has stimulated an increase in the volume of these products made available for collection.

The RI rates are public knowledge so that generators and recyclers of used lubricating products may negotiate appropriate commercial arrangements. MARRC is not directly involved in these activities. Instead, the competitive marketplace determines the nature of the arrangements.

The strategy has enabled the collector to pass-through a portion of the RI to depot operators and to other generators of the used lubricating products. Any used oil collector, originally licensed by Manitoba Conservation and registered with MARRC, qualifies to be paid a Return Incentive (RI) rate which varies based on the area of Manitoba being served.

Saskatchewan had just increased their Return Incentives on January 1, 2022 making them much higher relative to MARRC's. Also early in 2022 we received letters from our 3 largest volume collectors who represent approximately 95% of MARRC's total volume collections. They advised that due to high inflation, the costs for fuel, labour, truck and trailer repairs, insurance, personal protective equipment etc. have all increased dramatically and that they are in need of an increase in the Return Incentive if they are to remain profitable and competitive.

The Used Oil Management Associations have always attempted to harmonize RI rates as much as possible, especially with neighboring provinces, so for these reasons a dramatic increase in the RI rates was considered.

Of the estimated \$620,000 extra dollars MARRC's Environmental Handling Charge (EHC) increase was anticipated to bring in, MARRC announced on April 4, 2022 that it was giving approximately 71% of it (\$440,000) back to the collectors in the form of increased Return Incentives across all products effective July 1, 2022.

The following is a list of:

The EHC Rate increase estimated amounts based on 2020 volumes vs 2021 volumes

3 Registered Collectors letters detailing need for an RI increase

The Notice to Registered Collectors distributed on April 4, 2022 advising of the RI Rate increase

RI Rate increases that have been implemented by product, by zone effective July 1, 2022 with comparisons to Saskatchewan's new RI rates.

A condensed budget for 2022 which includes the EHC and RI increases

## EHC INCREASE effective September 1, 2021

- Oil increases by 1 cent per litre to \$0.06 per litre
- Oil containers. Antifreeze containers and DEF containers each increase by 2 cents to **\$0.12 per litre** capacity
- Non-HDPE containers increase by 3 cents to \$0.20 per litre capacity

Category: Rate Changes - September 1, 2021

#### **RECENT POSTS**

2021 Annual Report Now Available

April 27, 2022

EHC INCREASE effective September 1, 2021

September 1, 2021

# EHC Rates for Manitoba Approximate Annual \$ Increase (Using 2020 Volumes)

Oil	Volume	0.05		0.06		Difference
	31,051,545	\$ 1,552,577	 \$	1,863,093	\$	310,515
	Volume	0.10		0.12		Difference
Oil Containers	12,402,465	\$ 1,240,246	\$	1,488,296	\$	248,050
						al Increase
					\$	558,565
AF Containers	Volume	0.10		0.12		Difference
AF Containers	<b>Volume</b> 2,181,543	\$ 0.10 218,154	\$	0.12 261,785	\$	Difference 43,631
AF Containers		\$	\$		\$	
AF Containers  DEF Containers	2,181,543	\$	\$		\$	
	2,181,543	\$ 218,154	\$	261,785	\$	43,631
	2,181,543 Volume	\$ 218,154 0.10	\$	261,785		43,631 Difference
	2,181,543 <b>Volume</b> 1,356,461	218,154 0.10	\$	261,785		43,631 Difference
DEF Containers	2,181,543 <b>Volume</b> 1,356,461	0.10 135,646	\$	0.12 162,646		43,631 Difference 27,000

Total	Increase	TOTAL
\$	74,258	\$ 632,823

## **EHC Increase Effective September 1, 2021**

#### **Based on 2020 Volumes**

Budget for Additional Revenue Increase September 1 - December 1, 2021

	2020 Final Revenue	EHC Increase as of Sept. 1 2021	Incre	Total \$ case Budget roduct	EHC To \$ Incre Budge Month	ease t by	EHC Units TOTAL	EHC \$	TOTAL	EHC Increase as of Sept. 1 2021	IC ACTUAL NCREASE	C Total ACTUAL \$ Increase by Month	Bet	Difference tween Sept. ) & Sept. 2021
20-Sep Oil	6,611,939.60	0.01	\$	66,119.40			5,386,810.00	\$ 11	6,751.39	0.01	\$ 53,868.10	111		
Oil OEM	907,141.00	0.01	\$	9,071.41			673,138.00	\$ 1	4,120.10	0.01	\$ 6,731.38			
Oil Cont	2,788,852.60	0.02	\$	55,777.05			2,283,195.00	\$ 8	7,023.32	0.02	\$ 45,663.90			
AF Cont	587,118.40	0.02	\$	11,742.37			393,887.00	\$ 2	5,610.82	0.02	\$ 7,877.74			
DEF Cont	311,960.60	0.02	\$	6,239.21			280,774.00	\$ 1	7,870.12	0.02	\$ 5,615.48			
Non-HDPE	43,716.19	0.03	\$	1,311.49	\$	150,261	57,645.00	\$	5,665.69	0.03	\$ 1,729.35	\$ 121,486	\$	(28,775)
20-Oct Oil	117,934.00	0.01	\$	1,179.34			197,766.00	\$ 1	1,865.96	0.01	\$ 1,977.66			
Oil OEM		0.01	\$	-			-		-	0.01				
Oil Cont	70,810.40	0.02	\$	1,416.21			75,187.92	\$	9,022.55	0.02	\$ 1,503.76			
AF Cont	20,699.70	0.02	\$	413.99			18,365.17	\$	2,203.82	0.02	\$ 367.30			
DEF Cont	16,890.70	0.02	\$	337.81			20,718.92	\$	2,486.27	0.02	\$ 414.38			
Non-HDPE		0.03	\$	-	\$	3,347	6,066.90	\$	1,213.38	0.03	\$ 182.01	\$ 4,445	\$	1,098
20-Nov Oil	189,150.00	0.01	\$	1,891.50			127,534.17	\$	7,652.05	0.01	\$ 1,275.34			
Oil OEM	150,182.00	0.01	\$	1,501.82			-		-	0.01				
Oil Cont	78,866.60	0.02	\$	1,577.33			55,415.25	\$	6,649.83	0.02	\$ 1,108.31			
AF Cont	21,787.50	0.02	\$	435.75			(2,063.83)	\$	(247.66)	0.02	\$ (41.28)			
DEF Cont	20,824.60	0.02	\$	416.49			30,203.42	\$	3,624.41	0.02	\$ 604.07			
Non-HDPE		0.03	\$	-	\$	5,823	90.85	\$	18.17	0.03	\$ 2.73	\$ 2,949	\$	(2,874)
20-Dec Oil	6,127,984.22	0.01	\$	61,279.84			5,290,349.17	\$ 31	7,420.95	0.01	\$ 52,903.49			
Oil OEM	745,878.60	0.01	\$	7,458.79			689,377.00	\$ 4	1,362.61	0.01	\$ 6,893.77			
Oil Cont	2,663,092.94	0.02	\$	53,261.86			2,138,812.92	\$ 25	6,657.55	0.02	\$ 42,776.26			
AF Cont	471,538.16	0.02	\$	9,430.76			436,490.00	\$ 5	2,378.80	0.02	\$ 8,729.80			
DEF Cont	263,000.39	0.02	\$	5,260.01			343,994.50	\$ 4	1,280.78	0.02	\$ 6,879.89			
Non-HDPE	37,511.84	0.03	\$	1,125.36	\$	137,817	51,327.60	\$ 1	0,265.52	0.03	\$ 1,539.83	\$ 119,723	\$	(18,094)
· · · · · · · ·					O/S EC	Y	585,188.00			0.01	\$ 5,851.88			
							784,601.00			0.02	\$ 15,692.02			
							192,558.00			0.02	\$ 3,851.16			
							14,554.00			0.02	\$ 291.08	\$ 25,686		
					\$	297,248						\$ 274,289	\$	(22,958)

#### **EHC Increase Effective September 1, 2021**

Comparison based on 2020 & 2021 Volumes

		EHC Increase	EHC Total \$	EHC Total Est. \$				EHC Increase as of	EHC Potential (Jan-Aug) & ACTUAL (Sep-Dec) \$	EHC Potential (Jan-Aug) & ACTUAL (Sep-Dec) \$	
	2020 Final	as of Sept.	<b>Budget by</b>	Increase by		EHC Units		Sept. 1	(Sep-Dec) S	Increase by	2021 vs 2020
	Revenue	1 2021	Product	Month		TOTAL	EHC \$ TOTAL	2021	Month	Month TOTAL	Difference
20-Jan Oil	1,682,128.61	0.01	\$ 16,821.29		21-Jan	322,186.00	\$ 16,109.30	0.01	\$ 3,221.86		
Oil OEM Oil Cont	27,512.00 1,444,259.02	0.01 0.02	\$ 275.12 \$ 28,885.18 \$ 3,013.88 \$ 3,492.35			71,422.60	\$ 3,571.13 \$ 15,321.14	0.01	\$ 714.23		
AF Cont	150,694.00	0.02	\$ 3,013.88			153,211.40 174,447.30	\$ 15,321.14 \$ 17,444.73	0.02 0.02	\$ 3,064.23 \$ 3,488.95		
DEF Cont	174,617.55	0.02				15,554.40	\$ 1,555.44	0.02	\$ 311.09		
Non-HDPE	355.06	0.03	\$ 10.65	\$ 52,498			\$ -	0.03	\$ -	\$ 10,800	\$ (41,69
20-Feb Oil Oil OEM	69,469.00	0.01 0.01	\$ 694.69		21-Feb	36,920.00	5 1,846.00	0.01	\$ 369.20		
Oil Cont	46,808.60	0.01	\$ 936.17			15,994.10	\$ 1,599.41	0.01 0.02	\$ - \$ 319.88		
AF Cont	12,242.30	0.02	\$ 244.85			16,286.90	\$ 1,628.69	0.02	\$ 325.74		
DEF Cont	12,036.90	0.02	\$ 240.74			16,036.00	\$ 1,603.60	0.02	\$ 320.72		
Non-HDPE 20-Mar Oll	6,901,379.83	0.03	\$ - \$ 69,013.80	\$ 2,116	21-Mar	6 221 000 66	\$	0.03	\$ -	\$ 1,336	\$ (78
Oil OEM	876,868.00	0.01	\$ 69,013.80 \$ 8,768.68		ZT-Mai	6,221,989.00 772,382.80	\$ 311,099.45 \$ 38,619.14	0.01	\$ 62,219.89 \$ 7,723.83		
Oil Cont	2,605,979.15	0.02				2,839,971.43	\$ 283,997.14	0.02	\$ 56,799.43		
AF Cont	457,708.22	0.02	\$ 9,154.16			423,546.70	\$ 42,354.67	0.02	\$ 8,470.93		
DEF Cont Non-HDPE	250,390.90 8,621.28	0.02 0.03		E 444 222		272,476.30	\$ 27,247.63	0.02	\$ 5,449.53		
20-Apr Oil	139,451.20	0.03	\$ 258.64 \$ 1,394.51	\$ 144,323	21-Apr	33,642.71 148,535.00	\$ 5,719.26 \$ 7,426.75	0.03	\$ 1,009.28 \$ 1,485.35	\$ 141,673	\$ (2,65
Oil OEM		0.01	\$ -		npi	731.40	\$ 36.57	0.01	\$ 7.31		
Oil Cont	70,991.80	0.02	\$ \$ 1,419.84			64,220.80	\$ 6,422.08	0.02	\$ 1,284.42		
AF Cont	11,498.90	0.02	\$ 229.98			24,959.80	\$ 2,495.98	0.02	\$ 499.20		
DEF Cont Non-HDPE	12,224.60	0.02 0.03	\$ 244.49 \$ -	\$ 3,289		18,584.40	\$ 1,858.44	0.02 0.03	\$ 371.69 \$ -	\$ 3,648	
20-May Oil	103,149.20	0.03	\$ 1,031.49	φ 3,£03	21-May	177,326.00	\$ 8,866.30	0.03	\$ 1,773.26	\$ 3,648	\$ 35
OII OEM	•	0.01	\$ -		,	2,293.20	\$ 114.66	0.01	\$ 22.93		
Oil Cont	72,217.00	0.02	\$ 1,444.34			111,802.80	\$ 11,180.28	0.02	\$ 2,236.06		
AF Cont DEF Cont	12,034.80 14,355.20	0.02 0.02	\$ 240.70 \$ 287.10			4,723.10	\$ 472.31 \$ 2.041.64	0.02	\$ 94.46	ľ	
Non-HDPE	14,333.20	0.02	\$ 287.10 S -	\$ 3,004		20,416.40	\$ 2,041.64	0.02 0.03	\$ 408.33	\$ 4,535	\$ 1,53
20-Jun Oil	5,733,408.26	0.01		<del>-</del>	21-Jun	5,769,012.60	\$ 288,450.63	0.03	\$ 57,690.13	\$ 4,000	<b>9</b> 1,33
Oil OEM	411,105.20	0.01	\$ 57,334.08 \$ 4,111.05			888,139.30	\$ 44,406.97	0.01	\$ 8,881.39		
Oil Cont AF Cont	2,409,540.54	0.02	\$ 48,190.81 \$ 8,188.71			2,712,078.80	\$ 271,207.88	0.02	\$ 54,241.58	ľ	
DEF Cont	409,435.46 238,263.90	0.02 0.02	\$ 8,188.71 \$ 4,765.28			519,734.40 307,466.60	\$ 51,973.44 \$ 30,746.66	0.02 0.02	\$ 10,394.69 \$ 6,149.33	ľ	
Non-HDPE	30,670.53	0.03	\$ 920.12	\$ 123,510		47,227.34	\$ 8,028.65	0.02	\$ 1,416.82	\$ 138,774	\$ 15,26
20-Jul Oil	139,556.00	0.01	\$ 1,395.56		21-Jul	736,817.00	\$ 36,840.85	0.01	5 7,368.17	100/11	
Oil OEM Oil Cont	00.042.00	0.01	\$ - \$ 1,732.86			90,509.80	\$ 4,525.49	0.01	\$ 905.10		
AF Cont	86,643.00 14,365.20	0.02 0.02	\$ 1,732.86 \$ 287.30			319,078.00 74,116.80	\$ 31,907.80 \$ 7,411.68	0.02 0.02	\$ 6,381.56 \$ 1.482.34		
DEF Cont	17,655.40	0.02	\$ 287.30 \$ 353.11			47,912.70	\$ 4,793.67	0.02	\$ 1,482.34 \$ 958.25		
Non-HDPE		0.03	\$ -	\$ 3,769		13,635.86	\$ 2,318.10	0.03	\$ 409.08	\$ 17,504	\$ 13,73
lug Oil	117,307.00	0.01	\$ 1,173.07		21-Aug	697,380.00	\$ 34,869.00	0.01	\$ 6,973.80		
Oil OEM Oil Cont	64,403.50	0.01 0.02	5 1,288.07			88,571.40	\$ 4,428.57	0.01	\$ 885.71		
AF Cont	12,420.40	0.02	5 248.41			357,647.70 101,785.00	\$ 35,764.77 \$ 10,178.50	0.02 0.02	\$ 7,152.95 \$ 2,035.70		
DEF Cont	19,487.10	0.02	\$ 389.74			88,801.10	\$ 8,880.11	0.02	\$ 1,776.02		
Non-HDPE		0.03	\$ -	\$ 3,099		14,155.45	\$ 2,406.43	0.03	\$ 424.66	\$ 19,249	\$ 16,15
20-Sep Oil	6,611,939.60	0.01	\$ 66,119.40		21-Sep	4,209,476.50	\$ 229,932.39	0.01	\$ 42,094.77		
Oil Com	907,141.00	0.01	\$ 9,071.41			494,063.00	\$ 27,056.50	0.01	\$ 4,940.63		
Oil Cont AF Cont	2,788,852.60 587,118.40	0.02 0.02	\$ 55,777.05 \$ 11,742.37			2,283,195.00	\$ 87,023.32	0.02	\$ 45,663.90		
DEF Cont	311,960.60	0.02	\$ 11,742.37			393,887.00 280,774.00	\$ 25,610.82 \$ 17,870.12	0.02 0.02	\$ 7,877.74 \$ 5,615.48		
Non-HDPE	43,716.19	0.03	\$ 1,311.49	\$ 150,261		57,645.00	\$ 5,665.69	0.02	\$ 1,729.35	\$ 107,922	\$ (42,33
20-Oct Oil	117,934.00	0.01	\$ 1,179.34		21-Oct	197,766.00	\$ 11,865.96	0.01	\$ 1,977.66	,,	1.2,00
Oil OEM	70.010.40	0.01	\$ -		\$		\$ 795.40	0.01	\$ 159.08		
Oil Cont AF Cont	70,810.40 20,699.70	0.02 0.02	\$ 1,416.21 \$ 413.99			75,187.92 18 365 17	\$ 9,022.55 \$ 2,203.82	0.02	\$ 1,503.76		
DEF Cont	16,890.70	0.02	\$ 337.81			18,365.17 20,718.92	\$ 2,203.82 \$ 2,486.27	0.02 0.02	\$ 367.30 \$ 414.38		
Non-HDPE		0.03	\$ -	\$ 3,347		6,066.90	\$ 1,213.38	0.02	\$ 182.01	\$ 4,604	\$ 1,25
20-Nov Oil	189,150.00	0.01	\$ 1,891.50		21-Nov	137,508.17	\$ 8,150.75	0.01	\$ 1,375.08	.,,	.,,,,,
Oil OEM Oil Cont	150,182.00 78,866.60	0.01	\$ 1,501.82					0.01			
AF Cont	78,866.60 21,787.50	0.02 0.02	\$ 1,577.33 \$ 435.75			55,415.25 (2,063.83)	\$ 6,649.83 \$ (247.66)	0.02 0.02	\$ 1,108.31 \$ (41.28)		
DEF Cont	20,824.60	0.02	\$ 416.49			30,203.42	\$ 3,624.41	0.02	\$ (41.28)		
Non-HDPE		0.03	\$ -	\$ 5,823		90.85	\$ 18.17	0.03	\$ 2.73	\$ 3,049	\$ (2,77
20-Dec Oil	6,127,984.22	0.01	5 61,279.84		21-Dec	5,537,078.17	5 329,757.40	0.01	\$ 55,370.78		
Oil OEM Oil Cont	745,878.60 2,663,092.94	0.01 0.02	\$ 7,458.79 \$ 53,261.86			832,967.86	\$ 48,542.17 \$ 256.657.55	0.01	\$ 8,329.68		
AF Cont	471,538.16	0.02	\$ 9,430.76			2,138,812.92 436,490.00	\$ 256,657.55 \$ 52,378.80	0.02 0.02	\$ 42,776.26 \$ 8,729.80		
DEF Cont	263,000.39	0.02	\$ 5,260.01			343,994.50	\$ 41,280.78	0.02	\$ 6,879.89		
Non-HDPE	37,511.84	0.03	\$ 1,125.36	\$ 137,817		51,327.60	\$ 10,265.52	0.03	\$ 1,539.83	\$ 123,626	\$ (14,19
Oll Comb	258,490.80	0.01	\$ 2,584.91		O/S EOY	585,188.00		0.01	\$ 5,851.88		
Oil Cont AF Cont	70,671.75 146,490.92	0.02 0.02	\$ 1,413.44 \$ 2,929.82			784,601.00		0.02	\$ 15,692.02		i
DEF Cont	140,430.32	0.02	\$ 2,929.82			192,558.00 14,554.00		0.02	\$ 3,851.16 \$ 291.08	\$ 25,686	İ
						27,007.00		V.V.	y 231.08	~ £0,000	
		Sep-Dec	\$ 304,176	\$ 632,856				Sep-Dec	\$ 264,887	\$ 602,406	\$ (30,45)

632,856 (using 2020 numbers) + 602,406 (using 2021 numbers) = \$1,235,262 / 2 = \$617,631 Budget an extra \$620,000 from the EHC Increase in 2022

## Letters from 3 Collectors



To: Aaron Strub

From: Colin Dutton, District Manager, Winnipeg Liquids

Date: March 11th, 2022

Re: Current Return Incentive rates

GFL Environmental would like to officially inquire with the Manitoba Association for Resource Recovery Corp (MARRC) on the feasibility of increasing the current Return Incentive rates that have been in place since 2017. The reason for this request is to help offset the increasing costs we as a collector are realizing and have been realizing for the past few years. This includes:

- Fuel costs steadily increasing and almost at double the amount from five years ago
- Increased labour costs for our drivers/operators collecting oil, filters, plastics and antifreeze
- Increased processing costs for various waste streams due to equipment, labour and trucking to end disposers
- Supplies for handling MARRC waste have increased significantly
  - o Plastic bags for the plastic containers
  - o Cost of filters drums provided by GFL for clients
  - o Oil hoses, recertification of oil hoses, camlock fittings, etc
  - o Safety supplies and PPE provided to our operators that are collecting MARRC products
- Tank farm upkeep and tank re-certifications when necessary

It has become increasingly difficult to provide the services that we do collecting these waste streams at the current RI rates that are being paid. We ask for MARRC's careful consideration in review of these RI levels in order to sustain and improve our collection efforts.

Thanks in advance, please direct any questions you have regarding this matter to my attention.

Regards,

Colin Dutton District Manager, Winnipeg MB GFL Environmental



February 18, 2022

Manitoba Association for Resource Recovery Board of Directors.

As you are aware, inflation has been the top economic subject recently and we can feel the ripple effect in our daily personal and business life.

Inflation as a hidden tax, affects many parts of our daily operation.

#### Diesel Fuel Price

Fuel prices are on the rise and have a much more negative effect for Notre Dame Used Oil than any other collectors, as we cover mostly Rural Manitoba. Trends show a population decrease in Western Regions, with larger farms and depopulation of smaller towns, but on the other hand show a demographic increase in Eastern Manitoba between Steinbach and Winnipeg. The sharp rise in energy prices also gives an incentive for businesses to switch to oil burners as a cheap source of heat. Rack price has doubled since a year ago and fuel price from the COOP or other retailers we use have reached 1.53 \$ per liter as we write. Crude is expected to hit 100 \$/ barrel soon and any geopolitical event could take it even further. Freight to move it to the asphalt destination is reflecting this increase and the cost of transportation can now become higher than the price of the feed stock. Notre Dame Used Oil will decide later this year, according to the chart we experience this summer, which direction to take. In the meantime, the carbon tax is constantly rising (0.1 \$/L as of now). Currently, no other technology allows us to send large tankers with no carbon emission and this environmental pollutant needs a proper recycling destination, especially in a province that has so many water streams.

We have described above some details about the challenges that our recycling facility faces in this new economic environment. We also strongly believe that the nature of our territory coverage put us in a weaker position than the other collectors in the city, which do not face the same fuel cost, having access to a much larger volume of oil and filters in a much tighter perimeter. As the stewardship program is well designed and based on territories, it would be feasible to increase rates higher for the geographical zones that are more distanced and require more diesel fuel consumption to reach.

Please do not hesitate to reach us for further details and I will keep Aaron and Mike informed of the new developments happening this year at Enerpure.

Best Regards.

Jean Dizengremel. Notre Dame Used Oil.

Jea DIZENERE DEL.

## Letters from Collectors



March 2, 2022

MARRC 35-1313 Border St Winnipeg, MB Attention: Aaron Strub

Good Afternoon Aaron,

It has come to my attention that an increased EHC has been charged to the producers of various oil products. I strongly support that this was a necessary move considering the rising costs of essentially everything in our line of business and the feasibility of the program.

Recycle West would like to formally request an increase in RI rates regarding all collected items such as oil, filters, antifreeze and plastics. Particularly in Zone 1 as this has the biggest impact on costs based purely on the volumes available per zone.

The rationale is that our costs have been increasing at an alarming rate in all aspects. Truck and trailer parts/repairs, insurance (40%), fuel, greater than 5% inflation, safety measures, PPE and isolation costs due to the Pandemic, etc. The listed items are just a few expenses that are completely out of our control.

We appreciate your consideration regarding the request for higher Return Incentives (RI's). As always, thank you for your support.

Looking forward to your response.

Norm Klippenstein

Manitoba Regional Manager 204-918-7080

6 Sabrina Way, Headingley, MB- R4H 0A7, 204-256-2121



#### Manitoba Association for Resource Recovery Corp.

## NOTICE TO MARRC COLLECTORS AND PROCESSORS

April 4, 2022

This Notice is to advise that effective July 1, 2022, MARRC will be increasing its Return Incentive Rates on Used Oil, Filters, Containers & Antifreeze materials being collected from Manitoba Generators.

#### The new MARRC Return Incentive rates are as follows:

			OIL
ZONE	Old Rate	Add	NEW RATE
1	0.08	0.00	0.08
2	0.11	0.02	0.13
3	0.11	0.02	0.13
4	0.12	0.04	0.16
5	0.13	0.04	0.17
6	0.15	0.05	0.20
7	0.18	0.10	0.28

			FILTERS
ZONE	Old	Add	NEW
	Rate		RATE
1	0.71	0.02	0.73
2	0.92	0.05	0.97
3	0.92	0.05	0.97
4	1.02	0.07	1.09
5	1.12	0.00	1.12
6	1.21	0.00	1.21
7	1.42	0.04	1.46

			CONTAINERS
ZONE	Old Rate	Add	NEW RATE
1	1.69	0.16	1.85
2	1.80	0.70	2.50
3	1.80	0.70	2.50
4	1.85	0.85	2.70
5	1.90	0.85	2.75
6	1.95	0.85	2.80
7	2.10	1.40	3.50

		-	ANTIFREEZE
ZONE	Old	Add	NEW RATE
	Rate		
1	0.30	0.10	0.40
2	0.38	0.14	0.52
3	0.38	0.14	0.52
4	0.40	0.14	0.54
5	0.42	0.21	0.63
6	0.45	0.21	0.66
7	0.55	0.25	0.80

Aaron Strub,
Executive Director
MARRC

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Fax : 204 633-9380
Info Number :1-888-410-1440

Website : www.usedoilrecycling.com

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Manitoba Used Oil Recycling Program

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## NOTICE TO MARRC REGISTERED COLLECTORS

This Notice is being sent to all MARRC Registered Collectors to advise that as of July 1, 2022, MARRC's Return Incentives (RIs) will be increasing as per the RI Rate Chart below.

All pick-ups from generators from July 1, 2022 and onwards will be paid at the following rates:

OIL	Add	New Rate	CONTAINERS	Add	New Rate	ANTIFREEZE	Add	New Rate	<b>FILTERS</b>	Add	New Rate
80.0	0.00	0.08	1.69	0.16	1.85	0.30	0.10	0.40	0.71	0.02	0.73
0.11	0.02	0.13	1.80	0.70	2.50	0.38	0.14	0.52	0.92	0.05	0.97
0.11	0.02	0.13	1.80	0.70	2.50	0.38	0.14	0.52	0.92	0.05	0.97
0.12	0.04	0.16	1.85	0.85	2.70	0.40	0.14	0.54	1.02	0.07	1.09
0.13	0.04	0.17	1.90	0.85	2.75	0.42	0.21	0.63	1.12	0.00	1.12
0.15	0.05	0.20	1.95	0.85	2.80	0.45	0.21	0.66	1.21	0.00	1.21
0.18	0.10	0.28	2.10	1.40	3.50	0.55	0.25	0.80	1.42	0.04	1.46

Please contact the MARRC office at 204-632-5255 if you have any questions on the above.

## OIL & OEM OIL

ZONE	<u>Ri Rate</u>	Current RI Rate	2021 TOTAL MARRC OIL Litres		MARRC OILS	SARRC 'S NEW OIL Rate		NEW OIL\$	-	ference using ARRC's Rate
	Since Inception 1998	(\$/Litre) (As of Mar. 1, 2016)								
Zone 1	0.08	0.08	8,580,286	\$	686,423	0.08	\$	686,423	\$	
Zone 2	0.10	0.11	1,133,166	\$	124,648	0.13	\$	147,312	\$	22,663
Zone 3	0.10	0.11	2,023,594	\$	222,595	0.13	\$	263,067	\$	40,472
Zone 4	0.11	0.12	619,215	\$	74,306	0.20	\$	123,843	\$	49,537
Zone 5	0.12	0.13	787,838	\$	102,419	0.20	\$	157,568	\$	55,149
Zone 6	0.14	0.15	24,970		3,746	0.20	\$	4,994	\$	1,249
Zone 7	0.17	0.18	453,096	\$	81,557	0.28	\$	126,867	\$	45,310
			13,622,165	6.15	Control of the Contro		\$	1,510,073	\$	214,379
				\$	0.0951 Per Litre		\$0.	1109 Per Litre		

Recommendation for July 1, 20	22

ZONE	(\$/Litre) (As of Mar. 1, 2016)	Add	Proposed New MARRC Rate	2021 TOTAL MARRC OIL Litres	MARRC OIL\$	erence using NRRC's Rate	OIL & OEM OIL			2022 REVS Projected
Zone 1	0.08	0.00	0.08	8,580,286	\$ 686,423	\$ _	Litres	29,730,360	27,776,522	28,000,000
Zone 2	0.11	0.02	0.13	1,133,166	\$ 147,312	\$ 22,663	OIL & OEM OIL		¢ 4 470 F24	¢ 1 690 000
Zone 3	0.11	0.02	0.13	2,023,594	\$ 263,067	\$ 40,472	After RI Increase,	\$1,486,518	\$ 1,478,531	\$ 1,680,000 (\$1,462,000)
Zone 4	0.12	0.04	0.16	619,215	\$ 99,074	\$ 24,769	pay out to			(31,402,000)
Zone 5	0.13	0.04	0.17	787,838	\$ 133,932	\$ 31,514	collectors			
Zone 6	0.15	0.05	0.20	24,970	\$ 4,994	\$ 1,249	Pay out for burning	406,511 L	B The state	(\$33,000)
Zone 7	0.18	0.10	0.28	453,096	\$ 126,867	\$ 45,310				\$40E 000
		\$0.1073	Per Litre	13,622,165	\$ 1,461,669	\$ 166,000			Left over	\$185,000

## FILTERS & OEM FILTERS

ZONE	RI Rate	FILTER	RS N		21 TOTAL RC FILTERS		2021 TOTAL ARRC FILTERS \$		AC FILTER			<u></u>	<u> Difference</u>	
	Since Inception 1998	(\$/KG (As of Ma 2016)	r. 1,					SARRC	MARRO Equiv. Rat	_	Using SARRC's Rate			
Zone 1	0.68	0.71			635,754	\$	451,385	1.00	/ 0.81	\$	514,961	\$	63,575	
Zone 2	0.80	0.92			132,378	\$	121,788	1.15	/ 0.97	\$	128,407	\$	6,619	
Zone 3	0.80	0.92			245,295	\$	225,671	1.15	/ 0.97	\$	237,936	\$	12,265	
Zone 4	0.90	1.02			96,958	\$	98,897	1.35	/ 1.09	\$	105,684	\$	6,787	
Zone 5	1.00	1.12			78,641	\$	88,078	1.35	/ 1.09	\$	85,719	\$	2,359	
Zone 6	1.09	1.21			7,459	\$	9,025	1.35	/ 1.09	\$	8,130	\$	-895	
Zone 7	1.30	1.42	W 15		31,890	\$	45,284	1.80	/ 1.46	\$	46,559	\$	1,276	
				1,2	228,375	\$ :	1,040,129		Weight o		1,127,396	\$	87,267	
							\$0.8468 Per	r						
							Kilogram	)				1	0.9178 Per	
													Kilogram	
ZONE	FILTERS													
	(\$/KG) (As of Mar. 1 2016)	l,	Proposed New MARRC Rate		MARRC		Difference				2020	DE\/	S 2021 REVS	2022 REVS Projected
Zone 1	0.71	0.02	0.73		Filters						2020	REV.	2021 REVS	Projecteu
Zone 2	0.92	0.02	0.97	\$	464,100	\$	12,715 6,619		FILTER	201	Unite 2.0	12,14	19 2,074,433	2,050,000
Zone 3	0.92	0.05	0.97	\$	128,407		100				100			The second of
Zone 4	1.02	0.03	1.09	\$	237,936	\$	12,265		FI	LTE	ERS \$ \$1,12	24,68		\$ 1,150,000
Zone 5	1.12	0.00	1.12		105,684	\$	6,787							e - <u>\$ (1,079,000)</u>
Zone 6	1.21	0.00	1.21	\$	88,078	\$	(005)						Payout collecte	
Zone 7	1.42	0.04	1.46	>	8,130	\$	(895)							400.000
LOHE /	1.72	0.04	1.40	\$	46,559	\$	<u>1,275</u>		\$0.8783	Do			Left ov	er 7/1,000
				\$	1,078,894	\$	38,765		Kilog					

## OIL, AF, DEF & Non-HDPE CONTAINERS

ZONE	Containers	CONTAINERS	2021 TOTAL MARRC CONTAINERS		SARRC NEW CONTAINERS RATE	NEW CONTAINERS \$	1	Difference ing SARRC's Rate
	2010	(\$/KG) (As of June 1, 2011)						
Zone 1	1.19	1.69	123,853	\$ 209,312	1.85	229,128	\$	19,816
Zone 2	1.30	1.80	42,867	\$ 77,161	2.50	107,168	\$	30,007
Zone 3	1.30	1.80	33,725	\$ 60,705	2.50	84,313	\$	23,608
Zone 4	1.35	1.85	34,294	\$ 63,444	2.80	96,023	\$	32,579
Zone 5	1.40	1.90	42,527	\$ 80,801	2.80	119,076	\$	38,274
Zone 6	1.45	1.95	3,434	\$ 6,696	2.80	9,615	\$	2,919
Zone 7	1.60	2.10	31,476	\$ 66,100	3.50	110,166	\$	44,066
			312,176	\$ 564,218		\$ 755,488	\$	191,270

#### Recommendation for July 1, 2022

ZONE	Add	Proposed New MARRC Rate	les,	MARRC Containers	100000	fference using IARRC's Rate
Zone 1	0.16	1.85	\$	229,128	\$	19,816
Zone 2	0.70	2.50	\$	107,168	\$	30,007
Zone 3	0.70	2.50	\$	84,313	\$	23,608
Zone 4	0.85	2.70	\$	92,594	\$	29,150
Zone 5	0.85	2.75	\$	116,949	\$	36,148
Zone 6	0.85	2.80	\$	9,615	\$	2,919
Zone 7	1.40	3.50	\$	110,166	\$	44,066
			\$	749,932	\$	186,000

	2020 REVS	2021 REVS	2022 REVS Projected
OIL CONT. \$	1,111,566	\$ 1,214,155	\$ 1,369,000
Non-HDPE CONT. \$	20,549	\$ 35,894	\$ 39,000
AF CONT. \$	217,225	\$ 248,943	\$ 268,000
DEF CONT. \$	107,854	\$ 148,688	\$ 162,000
\$	1,457,194	\$ 1,647,680	\$ 1,838,000
		After RI Increase pay out to collector	
Minus PI CONT. \$	(112,000)	\$ (226,000)	\$ (226,000)
		Left over	\$862,000

## **ANTIFREEZE Fluid**

ZONE	<u>RI Rate</u>	2021 TOTAL MARRC ANTIFREEZE		SARRC ANTIFREEZE	_	SARRC'S NEW ANTIFREEZE \$	100000	fference using ARRC's Rate
	(\$/KG) (As of Aug 1, 2011)							
Zone 1	0.30	191,485	\$ 57,446	0.62	\$	118,721	\$	61,275
Zone 2	0.38	53,484	\$ 20,324	0.75	\$	40,113	\$	19,789
Zone 3	0.38	93,743	\$ 35,622	0.75	\$	70,307	\$	34,685
Zone 4	0.40	23,600	\$ 9,440	0.95	\$	22,420	\$	12,980
Zone 5	0.42	15,536	\$ 6,525	0.95	\$	14,759	\$	8,234
Zone 6	0.45	895	\$ 403	0.95	\$	850	\$	448
Zone 7	0.55	10,885	\$ 5,987	1.25	\$	13,606	\$	7,620
		389,628	\$ 135,746		\$	280,777	\$	145,030

						W W W W W W W W W W W W W W W W W W W	erence using
	RI Rate		Proposed			MA	RRC's Rate
ZONE	(\$/KG) (As of Aug 1, 2011)	Add	New MARRC Rate	AL .			
Zone 1	0.30	0.10	0.40	\$	76,594	\$	19,149
Zone 2	0.38	0.14	0.52	\$	27,812	\$	7,488
Zone 3	0.38	0.14	0.52	\$	48,746	\$	13,124
Zone 4	0.40	0.14	0.54	\$	12,744	\$	3,304
Zone 5	0.42	0.21	0.63	\$	9,788	\$	3,263
Zone 6	0.45	0.21	0.66	\$	591	\$	188
Zone 7	0.55	0.25	0.80	\$	8,708	\$	2,721
				\$	185,000	\$	49,000

1 01	2020 REVS		2021 REVS	2022 REVS Projected
\$	188,957	\$	184,383	\$ 185,000
		Af	ter RI Increase, pay out to collectors	(185,000)
			Left over	\$ 0

EHC Increases v	viii account for:		\$620,000
RI Increases w	vill account for:		
OIL	\$ 166,00	0	
FILTERS	\$ 39,00	0	
CONTAINERS	\$ 186,00	0	
AF FLUID	\$ 49,00	<u>00</u>	(\$440,000)
Left Over from	EHC Increase		\$180,000
Additional	Wages	\$	90,000
Savings in 2022	<b>Process Assist</b>	\$	53,000
	<b>Eco Closure</b>	\$	15,000
	Cont Freight	\$	7,300
	Lost in Service Stud	\$	6,800
		\$	172,100
Expenses in 2022	Amb,TV,Bus,FB Left Over		(\$142,100)
	savings in 2022	400	\$30,000

# Budget for 2022

After all RIs are	OIL	\$185,000
paid out in 2022	FILTERS	\$71,000
	CONTAINERS	\$862,000
Revenue	AF FLUID	<u>\$0</u>
Left over for other	er expenses	\$1,118,000
Other expenses in	n 2021	(\$1,041,600)
2022 Balance		\$76,400
Dluc 2022 Savings		\$30,000

Plus 2022 Savings

Plus Investment Income

\$30,000

**Total Retained Earnings for 2022** 

\$136,400

RIs in 2021		RIs in 2022	
OIL	\$ 1,295,694		\$ 1,461,669
OIL Burning	\$ 33,000		\$ 33,000
FILTERS	\$ 1,040,129		\$ 1,078,894
CONTAINERS	\$ 564,218		\$ 749,932
PI Container	\$ 226,223		\$ 226,223
ANTIFREEZE	\$ 135,746		\$ 184,982
The fact of the species	\$ 3,295,000		\$ 3,735,000

**EXTRA RIs paid in 2022** 

\$ 440,000

## Recommended Proposal for July 1, 2022

OIL	Add	New Rate	CONTAINERS	Add	New Rate	<b>ANTIFREEZE</b>	Add	New Rate	<b>FILTERS</b>	Add	New Rate
0.08	0.00	0.08	1.69	0.16	1.85	0.30	0.10	0.40	0.71	0.02	0.73
0.11	0.02	0.13	1.80	0.70	2.50	0.38	0.14	0.52	0.92	0.05	0.97
0.11	0.02	0.13	1.80	0.70	2.50	0.38	0.14	0.52	0.92	0.05	0.97
0.12	0.04	0.16	1.85	0.85	2.70	0.40	0.14	0.54	1.02	0.07	1.09
0.13	0.04	0.17	1.90	0.85	2.75	0.42	0.21	0.63	1.12	0.00	1.12
0.15	0.05	0.20	1.95	0.85	2.80	0.45	0.21	0.66	1.21	0.00	1.21
0.18	0.10	0.28	2.10	1.40	3.50	0.55	0.25	0.80	1.42	0.04	1.46

Any used oil collector, licensed by Manitoba Conservation and registered with MARRC, qualifies to be paid a Return Incentive (RI) rate as follows, which varies based on the area of Manitoba being serviced. Below is the history of MARRC's Return Incentive Rate increases:

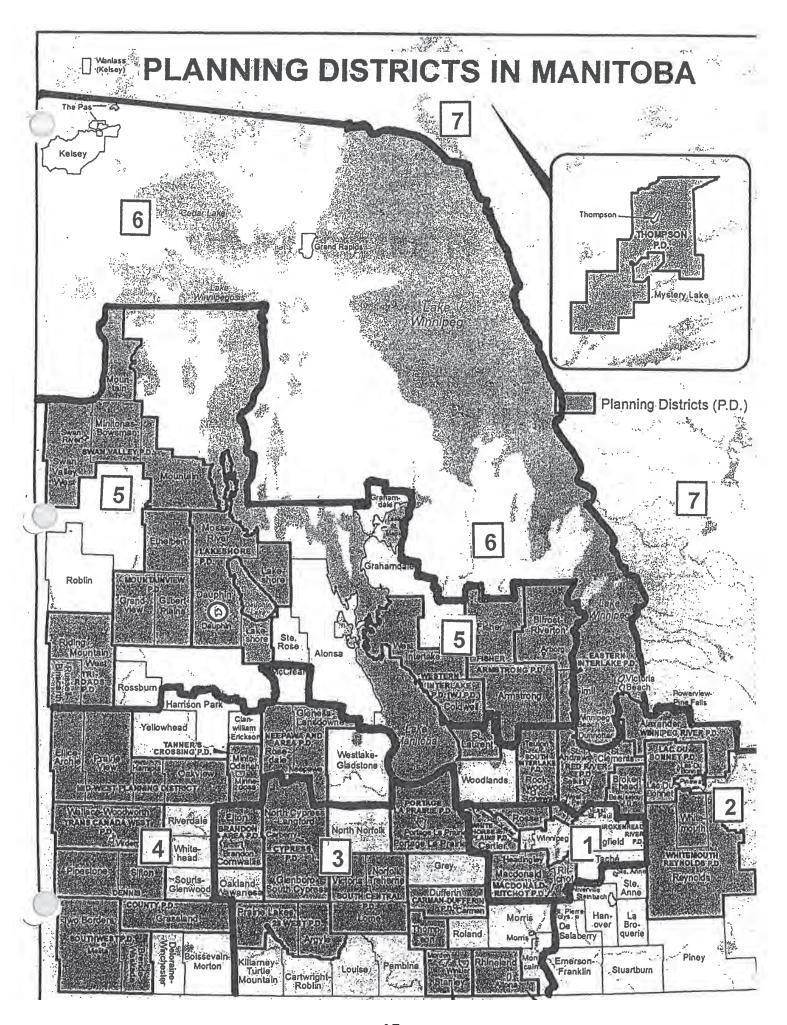
Area	Oil (per litre)	Oil (per litre) as of July 1, 2022	<u>Filters</u> (per drum)	Filters (per kilogram) as of May 1, 2003	Filters (per kilogram) as of March 1, 2016	Filters (per kilogram) as of July 1, 2022
Zone 1	\$ 0.08	\$ 0.08	\$80.00	0.68	0.71	0.73
Zone 2	0.10	0.13	100.00	0.80	0.92	0.97
Zone 3	0.10	0.13	100.00	0.80	0.92	0.97
Zone 4	0.11	0.16	110.00	0.90	1.02	1.09
Zone 5	0.12	0.17	120.00	1.00	1.12	1.12
Zone 6	0.14	0.20	130.00	1.09	1.21	1.21
Zone 7	0.17	0.28	170.00	1.30	1.42	1.46

As part of the focus on increasing used Oil (including Antifreeze & DEF) container recovery rates, the RIs have been increased 5 times since the inception of the Stewardship Program.

Area	Containers (per Kg) Effective April 1998	As of Jan. 1, 2000	As of July 1, 2004	As of June 1, 2007	As of June 1, 2011	As of July 1 2022
Zone 1	0.75	+.20 = 0.95	+.14 = 1.09	+.10 = 1.19	+.50 = 1.69	+ .16 = 1.85
Zone 2	0.85	.20 = 1.05	.15 = 1.20	.10 = 1.30	.50 = 1.80	.70 = 2.50
Zone 3	0.85	.20 = 1.05	.15 = 1.20	.10 = 1.30	.50 = 1.80	.70 = 2.50
Zone 4	0.90	.20 = 1.10	.15 = 1.25	.10 = 1.35	.50 = 1.85	.85 = 2.70
Zone 5	0.95	.20 = 1.15	.15 = 1.30	.10 = 1.40	.50 = 1.90	.85 = 2.75
Zone 6	1.00	.20 = 1.20	.15 = 1.35	.10 = 1.45	.50 = 1.95	.85 = 2.80
Zone 7	1.05	.30 = 1.35	.15 = 1.50	.10 = 1.60	.50 = 2.10	1.40 = 3.50

#### **Processing Incentive**

An additional Processing Incentive of \$0.22 Kg is paid to the plastic recyclers to support the extra investment required at their processing facility. The rate was increased to \$0.30 Kg in April 2009.



#### DESIGN OF AN EFFECTIVE COLLECTION SYSTEM

A strict condition of MARRC's approval is that all sectors within the collection infrastructure system must be in possession of an approved license from the Government. The sector includes Registered Collectors and Processors; EcoCentre Depots (urban and rural) and Burning Unit installations.

#### **EcoCentres**

MARRC initially met with Councils of Cities, Towns and Rural Municipalities with the objective of developing a network of licensed EcoCentres to provide for reasonable and free consumer access with the following parameters prevailing:

Rural Density – a radius of approximately 50 km spacing between licensed locations Urban Density – facilities approximately 15 minutes travelling distance from any point

The local community was responsible for submitting an Application for an EcoCentre license.

#### See Appendix 9 for a sample copy of the Government license and MARRC Agreement

MARRC's Financial Support Package for initial capital and ongoing operating expenses was presented to each Council, and the details are covered in the following pages.

The resulting network, that came to be, is well positioned within the parameters as shown above.

As part of the infrastructure, Registered Collectors of MARRC are provided with the contact names of each EcoCentre to assist in negotiating an acceptable Service Agreement.

Ongoing communication by MARRC takes place with the EcoCentre staff and management of the Rural Municipalities and Towns, in particular when the annual operating expenses are submitted for review.

Annual site inspections are conducted at each of the locations followed by meetings with the Management from the local town and/or Rural Municipality. As part of the financial support, discussions also take place focusing on implementing promotions in the local area.

Certified Training in regards to the Transportation of Dangerous Good Act takes place with all new staff members, along with a recertification every 3 years for existing staff.

#### See Appendix 10 for a copy of the EcoCentre Operating Training Manual -- Table of Contents

Further details with a map and listing of the licensed locations within the network in Manitoba are included in the following pages

Also referenced in the upcoming pages is the following:

Details on the network expansion that has taken place to 16 licensed depots in the City of Winnipeg

The resulting positive movement of expansion that has taken place in the Northern Remote regions of the Province

#### **DESIGN OF AN EFFECTIVE COLLECTION SYSTEM (continued)**

MARRC's collectors and processors are responsible for the products that they handle. MARRC requires that each collector and processor follow the rules and regulations as set out in each of their respective licenses which are administered to them by Manitoba Environment and Climate a sample of which can be found in the Appendix on pages 476 – 486. How MARRC's products are to be handled by our collectors and processors are specifically addressed in the license and MARRC relies on these licenses as a guide when addressing environmental and safety risks associated with each of our products. While MARRC is not a policing body, visits by MARRC staff to collector's and processor's sites are periodically conducted to review overall general operations and to discuss any evolving program concerns but it is the operators responsibility to comply with the law and the regulators role to ensure compliance. If clear regulatory non-compliance was indicated to us by the regulatory body, a suspension of our Agreement would take place and Return Incentives would not be disbursed until the entity became compliant.

#### **Training**

MARRC provides free annual Transportation of Dangerous Goods (TDG) training to all EcoCentre Operators as well as anyone else who handles used oil and antifreeze products in Manitoba. In addition to mass emailing every Rural Municipality with an EcoCentre in the Province (104 locations), MARRC has reached out to the Manitoba Keewatinowi Okimakanak Inc. (MKO), the Southern Chief's Organization (SCO), Indigenous Services Canada as well as Green Action Centre in attempts to have individuals from First Nations and northern communities trained in the handling of Transportation of Dangerous Goods.

The MARRC EcoCentre Operator Training Manual is a resource we provide to everyone and can be found on the MARRC website at:

https://usedoilrecyclingmb.com/wp-content/uploads/2023/05/ecocentre-operator-training-manual.pdf

Additional free training is available through MARRC when used oil is intended for a burning unit. The training includes basic instruction for managing a burning unit including storage of used oil and TDG training.

#### **EcoCentre Establishment Guidelines**

MARRC now follows Manitoba Sustainable Development's Guidelines for Used Oil Collection and Used Oil Burner Facilities exempted from the Dangerous Goods Handling and Transportation Act Licensing requirements (see appendix 12). This is because all of MARRC EcoCentres and all of MARRC used oil burners are now exempt from licensing as of March 15, 2018. MARRC previously followed Manitoba Environment's Used Oil Collection Depot Guidelines from June 1997 - 97-03 (see appendix 12)

Those with Used Oil burners are referred to the office of the fire commissioner by the installer of the burner at time of installation.

#### Used Oil Products Hazardous Waste and TDG Classification

For Used Oil - Waste Environmentally Hazardous Substance, Liquid, N.O.S. (Lead) UN3082. TDG Class 9 Packing Group 3. Provincial Waste Code 232. MHW1

For Used Oil Filters - Waste Environmentally Hazardous Substance, Liquid, N.O.S. UN3077. TDG Class 9 Packing Group 3. Provincial Waste Code 232. MHW2

#### **EcoCentre Inspections**

MARRC is in constant communication with municipalities and Indigenous communities throughout the year. This is especially the case with one on one contact during our EcoCentre inspections where 100% of our network of facilities are visited in person every year including the 10 northern Manitoba communities of Dauphin, Rorketon, The Pas, Cranberry Portage, Flin Flon, Thompson, Grand Rapids, Moosehorn, Ashern and Fisher Branch. Visits to the Rural Municipality office or Town office take place immediately after an inspection where exchanges of information about our program occurs. Feedback along with suggestions for improvement on the MARRC program, are strongly encouraged. Full training and re-certification training for individuals in these locations takes place in person if needed.

Visits to First Nation northern communities also take place each year with guidance being given on running their used oil burners (or on how to obtain one) and also information on how best to establish a used oil collection facility. In 2022, visits to St. Theresa Point, God's Lake, Garden Hill, Wasagamack, Bunibonibee, Barren Lands, Northlands Dené and Sayisi Dené took place. Plans are being formalized to visit most of these communities again in 2023 with the additions of Manto Sipi and Paunigassi for participation as they are upgrading their waste management / diversion infrastructure.

#### **Future Goals**

One of MARRC's top priorities is to establish used oil recycling product collections in as many communities in the north as possible. This will remain a top priority in the years to come. In addition, MARRC will continue to provide any used oil collection supplies (such as gloves, goggles, aprons, dust masks, absorbent for spills, fire extinguishers, used oil filter and antifreeze drums, hazmat suits etc.) to any northern community that needs them. MARRC will also continue to make TDG training available to those in the north who want and need it as well.

We are currently in communication with 5 communities who are interested in obtaining a used oil collection facility. We will continue to expand our collection depot network to provide convenience for recycling used oil products. Free training for all who need it will continue to be provided as needed.

We are looking to expand our program collections of used oil containers to include any automotive related container including fuel additives and any car care related products. In addition, we are looking to increase the size of container we collect from 50 litre capacity to 210 litre capacity which would include HDPE plastic oil and HDPE plastic DEF drums.

MARRC recently increased both the EHCs on oil and containers as well as the Return Incentives on all products. This will amount to an increase in Retained Earnings for the next 5 years and will allow for an additional increase in resources for the EcoCentres and possible increases to the Return Incentives for the collectors and processors in the future should the need arise.

#### **Collection Depots - Licensed**

MARRC, along with the Saskatchewan and Alberta used lubricating products stewardship programs, developed a standardized, self contained, pre-fabricated concrete 10'x24' enclosed collection depot (including a 4500 litre tank and pump) to facilitate the collection of the three waste streams - - used oil, used oil filters and used oil containers. Due to supply constraints the concrete model was changed to a steel/metal building approved by Manitoba Conservation in September 2000. All other aspects inside the facility remain the same.

MARRC developed a financial package offering investment and operating support for local municipalities and entrepreneurs. The response has been favourable with the network of EcoCentres established as follows: {See next page for EcoCentre photo, map and network listing}.

	RURAL				WPG
Conventional	Double-walled	Others	Northern		
Building	tank on pad	Licensed	Remote	Cdn. Tir	e <u>Other</u>
<b>TOTAL</b>					
53	21	10	5	6	9
				]	Brady Rd. Landfill
					1120 Pacific Ave.
				4	429 Panet Road
				(	GFL, 1090 Kenaston Blvd.
					A-1 Environmental, 1447 Dugald Rd
				]	Frank Motors, 575 Notre Dame Ave.
				7	VIP Lube, 395 Goulet St.
				4	VIP Lube, 1089 Ellice Ave (new 2023)
				I	EK Import Auto Service, 1043 Springfield Rd.

#### \*Northern Locations

The total of 104 collection depots throughout the province establishes a network well positioned to provide effective convenience, thus far exceeding the parameters established by the multi-stakeholder Used Oil Management Community through its Discussion Paper in 1996 were as follows:

At a minimum, depots in urban areas should be within a 15 minutes drive from any point. In rural Manitoba depots should be within a 30 minute drive. The minimum standard would result in about 25 permanent depots in rural southern Manitoba, 3 in northern Manitoba and 5 or 6 in Winnipeg.

Using the above criteria as a standard, over 95% of Manitoba's population is being effectively covered.

#### City of Winnipeg

The City of Winnipeg is effectively covered with the addition in 2004 of 6 Canadian Tire locations which offer extended evening and weekend hours.

The total number of outlets in Winnipeg is now 15.

{The Garden City area is covered by 1120 Pacific Ave.}

#### MANITOBA'S LICENSED **USED OIL & ANTIFREEZE DEPOTS** 🤃 CHURCHILL THOMPSON 🐓 FLIN FLON LEGEND ST.THERESA POINT X2 🧆 CRANBERRY PORTAGE CONVENTIONAL 10' X 24' ECOCENTRE BUILDING IN OPERATION OTHER LICENSED DEPOTS 🤄 THE PAS 14 LICENSED FACILITIES IN WINNIPEG 🧆 GRAND RAPIDS 🔄 SWAN RIYER 🧆 OLOODYEIN ROBERTON 🧆 MODSEHORN S. HOLLOW WATER 🐼 ROBLIN 🧽 FISHER BRANCH 🔄 🔄 ARBORS 🧆 DAUPHIN 🔄 ARNES 4 ASHERN 4 CHATFIELD S. SIMLI 🚁 TRAVERSE DAY 🚁 ERIKSDALE 🔑 MELEB 🤄 RUSSELL S ONAMOLE \* KELWOOD 🔄 ROSSBURN ST.GEORGES **S**• ENICKSON S DURNOTTAR 🐅 LANGRUTH S. ST. LAZARE S. SHOAL LAKE 🗽 TEULON 🐪 LAC DU BONNET S BIRTLE S. WESTBOURNE S GLADSTONE 🗽 SELKIRK PLUMAS A MAC GREGOR - CARBERRY ATUOMSTEHW 🔩 \* RM WALLACE S. GLENBORO 🐫 ELM CREEK. JO DURREA SO MOTRE DAME 🧆 MINTO 💁 CARMAN St.Pienne S. BALDUR A HARTNEY 🧆 MORRIS PILOT MOUND 🚁 STEIRBACH X2 🐓 ST.JEAN 🤙 MELITA 🐫 WINKLER X2 🔄 ALTONA 🤄 WASKADA

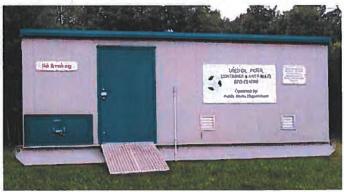
🧆 VITA

## **ECOCENTRES - REFLECTING AMALGAMATIONS**

	Location	Owner/Operator
1	Steinbach	City of Steinbach
2	Carman	Town of Carman
3	Melita	S K L Enterprises Ltd.
4	Altona	Town of Altona / Municipality of Rhineland
5	Neepawa	Town of Neepawa
6	Selkirk	City of Selkirk
7	Russell	Municipality of Russell-Binscarth / Riding Mountain West
8	Glenboro	Muncipality of Glenboro South Cypress
9	Minto	Municipality of Grassland
10	Pilot Mound	Louise Integrated Waste Managament
11	Baldur	RM of Argyle
12	Swan River	Town of Swan River
13	Hamiota	Hamiota Municipality
14	Inwood	RM of Armstrong
15	Chatfield	RM of Armstrong
16	Meleb	RM of Armstrong
17	Virden	RM of Wallace-Woodworth
18	Arborg	BAR Waste Authority Co-op Inc.
19	Gladstone	Municipality of Westlake-Gladstone
20	Rossburn	Rossburn Municipality
21	Portage la Prairie	Portage & District Recycling Inc.
22	Teulon	Town of Teulon & RM of Rockwood
23	Brandon	City of Brandon
24	Earl Grey	RM of St. Andrews
25	Langruth	Municipality of Westlake-Gladstone
26	Elm Creek	RM of Grey

	Location	Owner/Operator
27	The Pas	Town of The Pas
28	Winkler	City of Winkler
29	Morris	Town of Morris
30	St. Georges	RM of Alexander Town of Powerview-Pinefalls
31	Traverse Bay	RM of Alexander & RM of Victoria Beach
32	Clandeboye	RM of St. Andrews
33	Vita	RM of Stuartburn
34	Lac du Bonnet	RM of Lac du Bonnet
35	Waskada	Municipality of Brenda-Waskada
36	Carberry	RM of North Cypress-Langford
37	Thompson	Thompson Recycling Centre
38	St. Laurent	RM of St. Laurent
39	Erickson	Muncipality of Clanwilliam-Erickson
40	Eriksdale	C.E.W.D.G. Board
41	Flin Flon	City of Flin Flon
42	Dunrea	RM of Prairie Lakes
43	MacGregor	Municipality of North Norfolk
44	Roblin	Municipality of Hillsburg-Roblin-Shell River
45	Onanole	Municipality of Harrison Park
46	Whitemouth	Whitemouth-Reynolds-North Whiteshell
47	Gimli	RM of Gimli
48	Arnes	RM of Gimli
49	St. Lazare	RM of Ellice-Archie
50	St. Pierre	RM of De Salaberry
51	Lorette	RM of Taché
52	Souris	Municipality of Souris-Glenwood
53	Birtle	Municipality of Prairie View





## OTHER LICENSED COLLECTION FACILITIES

1	Winnipeg	A-1 Environmental Services, 1447 Dugald Rd.
2	Winnipeg	GFL Green For Life 1090 Kenaston Blvd.
3	Winnipeg	Frank Motors 575 Notre Dame Ave.
4	Winnipeg	EK Import Auto Service Ltd., 1043 Springfield Rd.
5	Winnipeg	Canadian Tire Grant Park 1080 Grant Ave.
6	Winnipeg	Canadian Tire East Kildonan 1519 Regent Ave.
7	Winnipeg	Canadian Tire Polo Park 750 St. James St.
8	Winnipeg	Canadian Tire Fort Garry McGillivray & Kenaston
9	Winnipeg	Canadian Tire St. Boniface Fermor & Beaverhill
10	Winnipeg	Canadian Tire Unicity 3615 Portage Ave.
11	Winnipeg	VIP Lube 395 Goulet Street
12	Winnipeg	4R, Brady Road Landfill
13	Winnipeg	4R, 1120 Pacific Avenue
14	Winnipeg	4R, 429 Panet Road
15	Headingley	Recycle West 6 Sabrina Way
16	Stonewall	RM of Rockwood
17	Notre Dame	Jean Farms Ltd.
18	Hartney	Southwest Recycling
19	Grand Rapids	ET Development Ltd.
20	Killarney	Town of Killarney
21	Dunnottar	Village of Dunnottar
22	Cranberry Portage	LUD of Cranberry Portage

23	Rorketon	RM of Lakeshore
24	Deloraine	Muncipality of Deloraine-Winchester
25	Fisher Branch	RM of Fisher
26	Moosehorn	RM of Grahamdale
27	Ashem	Muncipality of West Interlake
28	Dauphin	RM of Dauphin
29	Beausejour	Beausejour Tire
30	Hillside	RM of Springfield
31	Oakwood	RM of Springfield
32	Steinbach	Great Canadian Oil Change, 41 Hwy 12 North
33	Winkler	Great Canadian Oil Change, 611 Main Street
34	Portage la Prairie	Great Canadian Oil Change, 1040 Saskatchewan Ave W
35	Brandon	Great Canadian Oil Change, 827 18th St
36	Monominto	RM of Taché
37	Shoal Lake	RM of Yellowhead
38	Minnedosa	Evergreen Enviromental Technologies
39	Plumas	Municipality of Westlake-Gladstone
40	Westbourne	Municipality of Westlake-Gladstone
41	Eden	Municipality of Rosedale
42	Kelwood	Municipality of Rosedale
43	Dunning	RM of St. Clements
44	Clarke	RM of St. Clements
45	Libau	RM of St. Clements

## NORTHERN REMOTE COMMUNITIES

1	St. Theresa Point St.	Theresa Point First Nation - Fire Station
2	St. Theresa Point	St. Theresa Point First Nation - End of Life Vehicle Garage
3	Churchill	The Town of Churchill
4	Hollow Water	Manitoba Aboriginal and Northern Affairs
5	Bloodvein	Bloodvein First Nation

#### **EcoCentres**

#### **MARRC Financial Support**

#### 1. Conventional Building 10 ft x 24 ft with 110% containment

Kruger Concrete

Makloc (Metal)

Includes

- 4,500 litre tank
- Drums for filters
- Bag rack for containers
- Signage

Cost estimate \$24,000 (proof of payment required)

MARRC Support

Capital 50% Maximum			\$12,000
Operating - Annual	Labour	1,500	
18	Advertising	2,000	
	Supplies	300	
	Insurance	200	4,000
Return on Capital			
10% / year:	1,200		

#### 2. Double-walled tank on pad – plus consideration for coverage (e.g. sea container)

Cost Estimate Total Maximum \$8,000 (proof of payment required)

#### MARRC support:

Capital 50% Maximum

4,000

Operating Annual

2,000

Return on Capital

10% per year for 10 years

400

#### 3. Burning Unit

Cost Estimate Total Maximum \$15,000 (proof of payment required)

#### MARRC Support:

Capital 50% Maximum

7,500

Operating annual

2,000

Return on Capital

10% for 10 years

750

Volume throughput @ \$0.08/Litre

#### **EcoCentre Agreements**

In conjunction with the Application for Renewal, and subject to approval of the Renewal Application, all EcoCentre Agreements will automatically renew with the Operating Support Budget remaining the same. The focus will be on enhancing local awareness by continuing with the advertising at \$2,000 per year. The ROI will terminate after 10 years. A sampling of the financial assistance is as follows:

#### **SCHEDULE "B"**

#### FINANCIAL ASSISTANCE

#### A. <u>BUDGETED MARRC FUNDED OPERATING COSTS PER CATEGORY</u>

			Year 1	Year 2 *	
•	Advertising:		\$2,000	\$2,000	
•	Supplies:		300	300	
•	Insurance:		200	200	
•	Labour:		<u>1,500</u>	<u>1,500</u>	
		TOTAL:	\$4,000	\$4,000	(A)

Invoices are to be provided to MARRC in evidence of proof of payment for reimbursement purposes. MARRC shall be responsible to a maximum of the above budgeted amounts. Any amounts expended over and above the budgeted amount will be for the account of the Owner/Operator. Budgeted figures are by category and represent the maximum amount MARRC will reimburse the Owner/Operator for in each category. Any budgeted amount not expended in one category cannot be made up or added to another category except with the consent of MARRC in its discretion.

#### B. MARRC FUNDED RETURN ON CAPITAL

(using capital rate of  $10\% = 10\% \times \$$ )

EXPIRED (B)

Any MARRC funded return on capital paid or payable to the Owner/Operator shall cease to be paid by MARRC upon the expiration of the period of ten (10) years of operation by such Owner/Operator.

#### C. TOTAL MARRC FUNDED BUDGETED ANNUAL OPERATING SUPPORT

The EcoCentre Owner/Operator shall provide to MARRC, within 60 days following the EcoCentre's fiscal year-end, an itemized account of its actual Operating Costs for the past year. The itemized account shall be in form and content acceptable to MARRC.

Within 30 days after receipt of the aforementioned itemized account, MARRC shall pay to the EcoCentre Owner/Operator the lesser of (A), above and the actual Operating Costs incurred by the EcoCentre, provided that MARRC shall not compensate the EcoCentre Owner/Operator for costs other than those of the nature and type described under (A), above.

$$(A) + (B)$$
 \$4,000.00 (C)

<sup>\*</sup> MARRC in its discretion may revise its financial operating costs set out above so long as it provides written notice to the Owner/Operator on or before May 31<sup>st</sup> in each year of this Agreement with effect for the next year commencing August 1<sup>st</sup>.

#### What is the community responsible for?

- Ensuring the site is license approved
- Utilizing a double-walled ULC licensed storage tank

(ULC - Underwriters' Laboratories of Canada)

- Placing of the storage tank on a pad along with some sort of coverage to protect against the weather elements
- Arranging the storage area to receive filters in a drum and containers in a bag
- Collecting all 4 streams:
  - Used oil
  - Used antifreeze
  - Used oil filters
  - Used oil & antifreeze containers
- Staffing the facility
- Record keeping
- Insurance

#### What special training is required to operate the depot?

The operating licence from Manitoba Conservation requires the depot staff to be effectively trained in procedures regarding the operation of the collection facility. Staff will also need to be certified under the Transportation of Dangerous Goods Regulation.

MARRC will cover the travel cost of the trainer.

#### **EcoCentres – Collections**

The total network cumulative volumes since start-up of individual locations is as follows:

Oil 7,101,900 Litres

Filters 10,570 Drums (1,427,000 filters)

Containers (Oil, AF, DEF) 957,000 Kilograms Antifreeze 150,500 Litres

Top 20 locations (Litres of Used Oil received to date)

Steinbach 473,500

Swan River 283,530

Flin Flon 278,919

Brandon 273,722

RM of Wallace 230,426

Earl Grey 220,723

Lorette 219,139

Arborg 211,226

Russell 204,500

Minto 186,300

Portage la Prairie 175,918

Melita 168,499

Teulon 166,813

Thompson 160,742

Clandeboye 158,759

Lac du Bonnet 131,493

Selkirk 131,400

Hillside (RM of Springfield) 127,972

Elm Creek 126,798

Macgregor 125,793

The volumes are continuing to increase through...

- Maturing of the EcoCentre network
- Increased local awareness campaigns
- Significant expenditures on promotion

The Do-It-Yourself (DIY) generator in both the urban and rural areas (e.g. farmers) continue to remain a primary focus of attention by MARRC. The Licensed depot network are key in providing the convenience.

Antifreeze was added to the overall training program in 2011

#### Training and Audits:

Training and audits are in place to promote safety and compliance.

MARRC, as part of its contractual arrangements with owners/operators of collection facilities, covers the costs and provides initial and recurrent on-site training for management and staff. The training, and follow-up audits are designed to promote a safe operation and compliance with each facility's operating license issued by Manitoba Conservation and the MARRC Agreement in effect.

During each year, inspections are conducted at each of the rural licensed EcoCentre and collection depot facilities.

{See Appendix 10 for an overview of the training program for management and staff.}

### HIGHLIGHTS 2021

## WINNIPEG COLLECTION DEPOT NETWORK











FRANKMOTORS



ENVIRONMENTAL SERVICES



6 Canadian Tire Locations accepting used oil and antifreeze products in Winnipeg!



City of Winnipeg's 3 One-Stop-Shop Collection Centres!



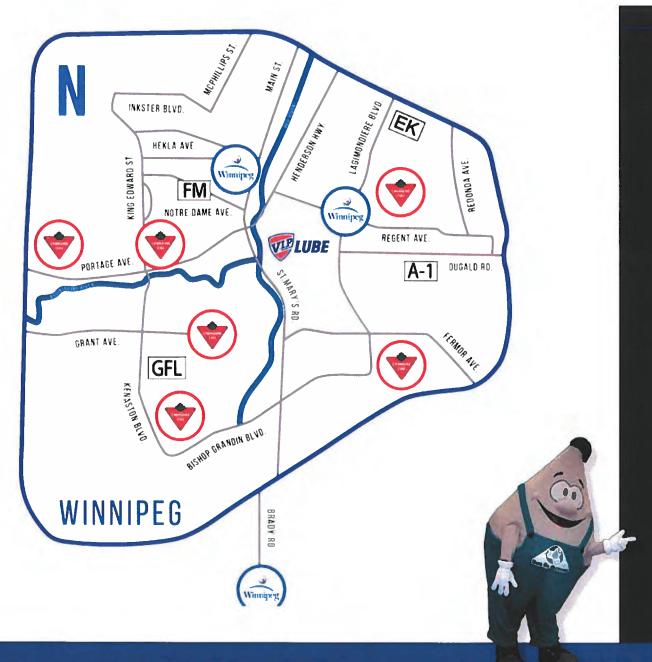




**Brady Road Landfill** 

1120 Pacific Ave. 79

429 Panet Road



## WINNIPEG'S LICENSED USED OIL DEPOTS





Grant Park - 1080 Grant Avenue

Transcona - 1519 Regent Avenue

Fort Garry - McGillivray & Kenaston

Polo Park - 750 St. James Street

🥯 395 Goulet Street



Brady Road Landfill



1120 Pacific Avenue



429 Panet Road



Green for Life - 1090 Kenaston Blvd.



A-1 Environmental - 1447 Dugald Road



Frank Motors - 575 Notre Dame Ave.



EK Import Auto Service 1043 Springfield Rd

#### THE GOVERNMENTS

#### **City of Winnipeg (One Stop Shops)**

The Brady Road Agreement was finalized with the City of Winnipeg authorities resulting in the site coming on stream in January 2016.

The Agreement highlights the following financial support from MARRC.

Initial capital \$25,000

Annual Operating \$12,000

ROI Annual - 10% of Capital \$25,000 = \$2,500 each year for 10 years

1120 Pacific Avenue followed suit in August 2016

429 Panet Road followed suit in February 2018

MARRC increased the Annual Operating Budget from \$12,000 to \$14,000 in 2022.