



Saskatchewan Association for Resource Recovery Corp.
**Used Oil, Filter, Antifreeze and Container
Recycling Program Operated by
Saskatchewan Association for Resource Recovery Corp.
(SARRC)**

Government Regulations – *The Used Petroleum and Antifreeze Products Collection Regulations* of Saskatchewan, administered by Saskatchewan Environment, came into effect January 1, 2014, replacing *The Used Oil Collection Regulations* which were introduced June 26, 1996. Section 3 of the new *Regulations* states:

- 3(1) No first seller shall sell, distribute or offer for sale, either directly or indirectly, oil, oil filters, diesel exhaust fluid, diesel fuel filters or antifreeze in Saskatchewan unless:
- (a) the first seller operates a product management program approved by the minister; or
 - (b) the first seller enters into an agreement with a person who operates on the first seller's behalf a product management program approved by the minister.

The *Regulations* define first seller as “the person who first sells oil, oil filters, diesel exhaust fluid, diesel fuel filters or antifreeze in Saskatchewan and includes a person who brings oil, oil filters, diesel exhaust fluid, diesel fuel filters or antifreeze into Saskatchewan for use in a commercial enterprise.” Essentially, first sellers are manufacturers and major marketers of lubricating oil, oil and diesel fuel filters and oil, antifreeze and diesel exhaust fluid sold in containers. See SARRC membership at <http://usedoilrecyclingsk.com/members/>.

SARRC – The Saskatchewan Association for Resource Recovery Corp. (SARRC) is a non-profit corporation formed by the oil, filter, antifreeze and diesel exhaust fluid (DEF) industry in Saskatchewan to develop, implement and maintain a single, cost-effective, province-wide Used Oil, Filter, Antifreeze and Oil/Antifreeze/DEF Container Recycling Program. The association, incorporated February 12, 1996, is operated on behalf of SARRC's member organizations, in accordance with *The Used Petroleum and Antifreeze Products Collection Regulations*. SARRC added antifreeze and antifreeze/DEF containers to the Used Oil, Filter & Container Recycling Program April 1, 2014.

The program, which is approved by the Saskatchewan Ministry of Environment, was developed after extensive consultations with industry, environmental groups, governments and other stakeholders and was renewed in 2018 for five years. Visit our website at www.usedoilrecyclingsk.com.

SARRC

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**Making every
drop count**

Saskatchewan Used Oil,
Filter, Antifreeze & Container
Recycling Program

SARRC Members – Membership in SARRC is open to all first sellers of oil, oil filters, diesel exhaust fluid, diesel fuel filters or antifreeze in Saskatchewan, as defined in the *Used Petroleum and Antifreeze Products Collection Regulations*. As of January 1, 2020, there are 206 Members. Please refer to the website for the most recent Member List: <http://usedoilrecyclingsk.com/members/>.

Components of SARRC’s Used Oil, Filter, Antifreeze and Container Recycling Program

Return Incentive: To Stimulate Recycling by Large Oil and Antifreeze Users – Large industrial, commercial and institutional users generate 80-85% of the used oil and antifreeze materials in the province. SARRC pays a Return Incentive, not to these users, but to registered collectors of used oil and antifreeze materials who serve them. The Return Incentive provides an economic incentive that encourages private-sector collectors to maximize the collection of these materials throughout the province.

For many organizations, the introduction of the Return Incentive has changed the character of used oil and antifreeze materials from being a “waste” to be discarded at the lowest possible cost, to being a “resource” with an economic incentive for collection and recycling. This has stimulated an increase in the volume and quantity of these materials made available for collection. Visit our website www.usedoilrecyclingsk.com for a list of local or province-wide collectors for pick-up of larger volumes and quantities.

The value of the Return Incentives is reflective of current market trends of the private sector recycling industry. Rates vary by provincial region and are as follows:

RETURN INCENTIVE RATES				
REGION	USED OIL (\$/Litre)	USED ANTIFREEZE (\$/Litre)	USED OIL FILTERS (\$/Kg)	OIL/ANTIFREEZE/ DEF CONTAINERS (\$/Kg)
1	0.25	1.00	1.65	3.15
2A, 2B, 2C	0.18	0.75	1.25	2.50
3	0.12	0.60	1.05	2.10
4A, 4B	0.08	0.50	0.90	1.68

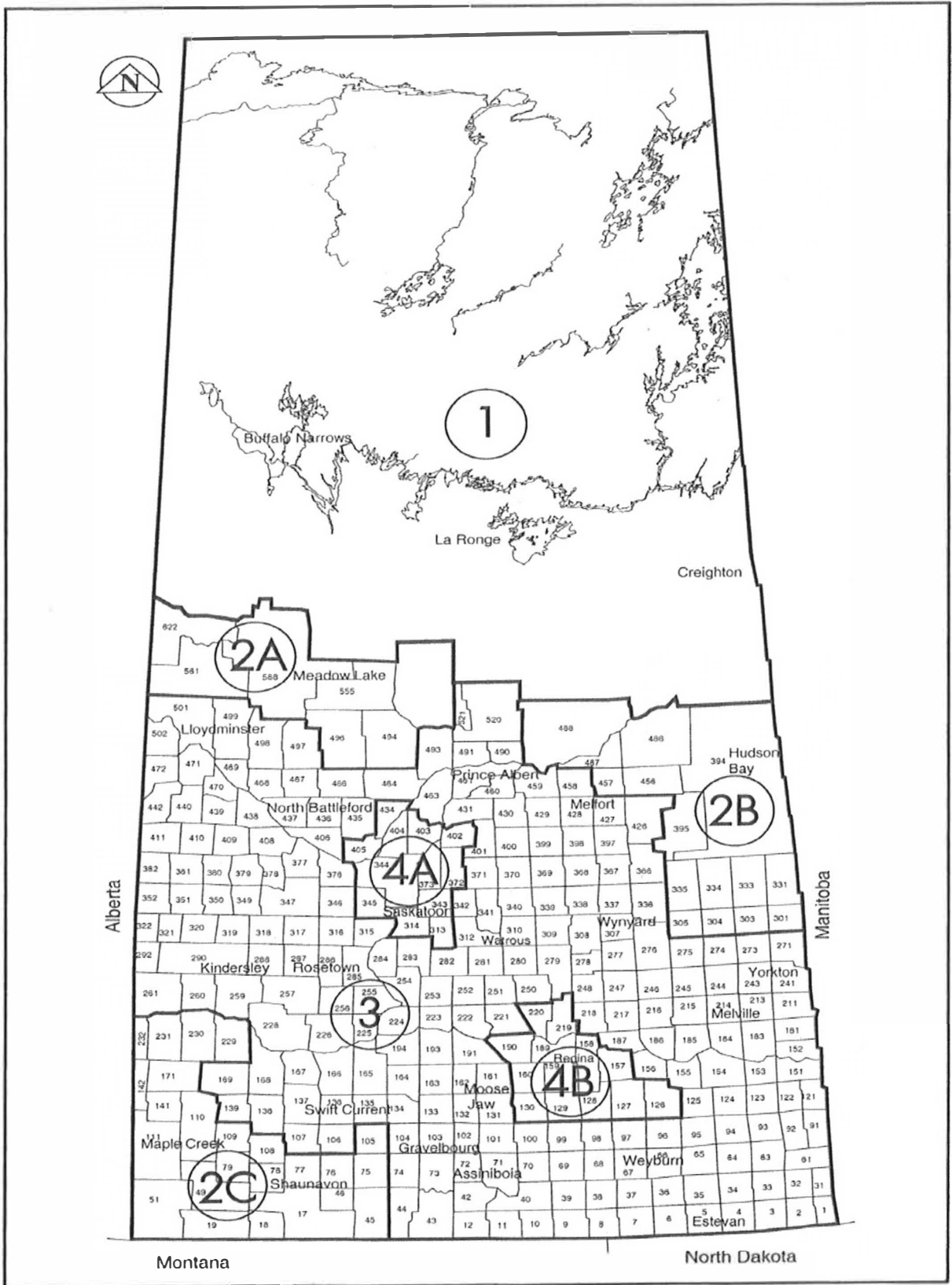
Used Oil and Antifreeze Collection Facilities – Collection facilities serve small volume users (do-it-yourself, farm and small business operators) who generate 15 – 20% of the used oil and antifreeze materials in Saskatchewan. Many individuals and businesses operate used oil, filter, antifreeze and oil/antifreeze/DEF container collection facilities or collect these materials from businesses and the public. SARRC maintains a list of almost 170 used oil collection facilities in nearly 165 Saskatchewan communities.

Used Oil, Filter, Antifreeze & Container EcoCentres – EcoCentres are additional purpose-built facilities that have opened for do-it-yourselfers, farmers and small business operators who change their own oil and antifreeze. Thirty-seven EcoCentres located province-wide are listed under collection facilities; please contact SARRC or visit our website at www.usedoilrecyclingsk.com for their locations and hours of operation.



Environmental Handling Charges (EHCs) – SARRC’s members pay, to SARRC, an Environmental Handling Charge on sales of new oil, filters, antifreeze and oil/ antifreeze/DEF containers to customers in Saskatchewan. The EHC is not a government tax but rather is a user-pay levy, and is the sole source of funding for the product management program, and the funds collected are dedicated to achieving the program’s objectives.

Collectible oils	\$0.05 per litre
Consumable oils (e.g., two-cycle oil, chain oil)	Exempt
Antifreeze (concentrate or pre-mix)	\$0.14 per litre
Oil, antifreeze & DEF containers (Metal or HDPE) capacity 50 litres or less	\$0.10 per litre of capacity
Oil, antifreeze & DEF containers (Non-Metal or Non-HDPE) capacity 50 litres or less	\$0.17 per litre of capacity
Oil, antifreeze & DEF containers capacity over 50 litres	Exempt
Oil and diesel fuel filters under 8" length	\$0.50 per filter
Oil and diesel fuel filters equal to or greater than 8" length	\$1.00 per filter



Saskatchewan Return Incentive Region Map



Saskatchewan Association for Resource Recovery Corp.

The EHCs are an additional cost to members in serving their customers' needs. The Environmental Handling Charges may flow through to consumers, but the manner in which the EHCs are handled may vary. Some retailers may show the cost separately on the shelf and on the invoice; others may simply add it into the shelf price.

Why the Used Oil, Filter, Antifreeze and Container Recycling Program Was Developed

The Need for a Recycling Program – Saskatchewan businesses and residents purchase between 35 and 40 million litres of oil every year. Before the program was introduced, less than one quarter of that amount was collected and recycled. Much of the balance was being improperly discarded in fields, in ditches, down drains and on roads.

Another 2 to 4 million litres of used antifreeze are generated annually in Saskatchewan. Used antifreeze is toxic and has to be handled with care to protect the environment and ensure that humans and animals do not inadvertently ingest it.

In addition to the used oil and antifreeze generated, Saskatchewan businesses and residents generate about 2.5 million oil filters and 1 million kilograms of oil/antifreeze/DEF containers annually. Before the program was introduced, most were discarded.

Dumping used oil or antifreeze materials can damage earth and water, hurting wildlife, humans and their pets. **So, let's turn used into useful, recycle used oil and antifreeze materials - it's easy!**

Program Results – The Used Oil, Filter, Antifreeze and Container Recycling Program has achieved great success since inception in 1996.

From January 1 to December 31, 2019

- 0.463 million kilograms of used oil, antifreeze and diesel exhaust fluid (DEF) containers;
- 1.78 million used oil filters;
- 18.1 million litres of used oil; and
- 328,852 litres of used antifreeze were recycled.

Since the program began (Oct 1997 to Dec 2019)

- 7.1 million kilograms of used oil, antifreeze and diesel exhaust fluid (DEF) containers;
- 40 million used oil filters;
- 379.3 million litres of used oil; and
- since April 1, 2014, 1.45 million litres of used antifreeze have been recycled.

These results represent substantive achievements by the private sector recycling industry, which consists of registered collectors delivering used oil and antifreeze materials to registered processors. Used oil and antifreeze processors, who operate in the free market with the required approvals of their respective governments, recycle the materials into various products.

Used oil is reprocessed into re-refined lubricating oil, industrial burner fuel and other industrial products. Used antifreeze is highly recyclable, with most used antifreeze being reprocessed into new automotive antifreeze. Used oil filters are processed into structural metal shapes used to manufacture industrial and agricultural products. Plastic oil, antifreeze & DEF containers are recycled into industrial posts, railroad crossings, plastic pipe and new containers. Plastic 20-litre pails are refilled with bulk lubricants, or cleaned and re-used.

The Benefits of SARRC's Program

- SARRC's Used Oil, Filter, Antifreeze and Container Recycling Program promotes and facilitates the recovery of valuable, non-renewable resources.
- It protects the environment by diverting materials from landfills and inappropriate areas such as fields, ditches and water courses.
- It creates new business opportunities and new job opportunities for Saskatchewan people.
- It provides a single, comprehensive, cost-effective, sustainable and province-wide program in harmony with similar programs in British Columbia, Alberta, Manitoba, Quebec, New Brunswick, Prince Edward Island, Newfoundland and Labrador and Nova Scotia.

For more information, please contact:

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