

2024 Program Results Summary

The Used Oil, Filter, Antifreeze, and Container Recycling Program has been remarkably successful since its inception in 1996.

Collected January 1 and December 31, 2024

- 0.407 million kilograms of used oil, antifreeze and diesel exhaust fluid (DEF) containers;
- 1.7 million used oil filters;
- 16.2 million litres of used oil; and
- 0.390 million litres of used antifreeze

Collected since Program Start - Oct 1997 to Dec 2024

- 9 million kilograms of used oil, antifreeze and diesel exhaust fluid (DEF) containers;
- 46.8 million used oil filters;
- 460 million litres of used oil; and
- 2.9 million litres of used antifreeze since April 1, 2014 (program addition)

2024 Program Results

	Sold	Available for Collection	Amount Available	Collected	Processed	Collection Rate	Target
Oil (l)	36,158,181	67.9%	24,551,405	16,179,036		66%	80%
Antifreeze (l)	4,523,986	43.3%	1,958,886	390,464		20%	50%
Filters (kg)	978,682	100%	978,682	1,066,799	943,690	96%	80%
Filters (units)	2,334,385	100%	2,334,385	1,709,449		73%	80%
Containers (l)	19,553,675	100%	19,553,675				
Containers (kg)	898,753	100%	898,753	406,903		69%*	75%

*Note: includes 24% reuse rate

Recycled Products

Used oil is reprocessed into re-refined lubricating oil, industrial burner fuel and other products. Used oil filters are processed into structural metal shapes to manufacture industrial and agricultural products. Plastic oil, antifreeze, and DEF containers are recycled into industrial posts, railroad crossings, plastic pipes, and new containers. Plastic 20-litre pails are often cleaned and reused by the consumer before they are eventually recycled. Used antifreeze is highly recyclable, with most used antifreeze being processed into new commercial antifreeze.

Greenhouse Gas Estimates

It is estimated that SARRC’s program saved 50,168 tonnes of CO₂ equivalent in 2024. That’s equivalent to taking about 15,370 passenger vehicles off the road or the energy used by over 11,749 homes in one year.

** Based on Natural Resources Canada’s greenhouse gas equivalencies calculator.*

GHG Emissions Tracking

SARRC began tracking greenhouse gas emissions in 2017; since then, the program has saved over 374,020 tonnes of CO₂ equivalent, equivalent to taking 114,586 passenger vehicles off the road or the energy used by 87,593 homes in a year—that’s something we can all be proud of!

Program Benefits

- 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 watercourses.
- It creates new business and job opportunities for Saskatchewan residents.
- 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.

Greenhouse Gas Estimates

