

**NOTICE TO READER:** The information contained within was prepared by Summerhill Group Inc. and is intended for discussion purposes only. All regulations referred to are under Ontario's Environmental Protection Act (EPA).

The following table includes wastes common to Ontario auto recycling facilities, but may not be comprehensive for all facilities. The waste types and characterizations are common, but not necessarily correct. The generator is responsible for properly characterizing all waste and ensuring they are handled in accordance with Ontario laws.

Common Name of Wastes	Possible Subject Waste Class	Possible Characteristic	Generator Registration Required***	Manifesting Requirement	Storage Notice Threshold	Within 5 Days After 90 Day Storage Requirement	Maximum Storage Period	Manifest Retention	Generator Registration Requirement	Storage Requirement	
	Reg 347 "Manual"**	Reg 347 "Manual"**	Reg 347 "Manual"**	Reg 347 "Manual"**	Reg 347 S.17.2(3)	See Below	Reg 347 S.17.2(2)	Reg 347 S18.(8)	See Below	Reg 347 S.17.2(1)	
Used Oils	252	L (Liquid Industrial)	>25 Litres generated per month or accumulated on-site, Reg 347 "Manual"	>25 Litres	90 Days	1) Notice of the Storage of Subject Waste, Reg 347 S.17.2(3 to 7)  2) Keep copy of notice for 2 years after subject waste is removed, Reg 347 S.17.2(8)	24 Months	2 Years	1) Yearly by February 15th, Reg 347 S.18.(1)  2) Keep generator registration report for 3 years, Reg 347 S.18(6.1)	Prevent leaks, spills or damage or deterioration of storage container	
Antifreeze	212	L (Liquid Industrial)		>25 Litres	90 Days						
Windshield Washer Fluid	212	L (Liquid Industrial)		>25 Litres	90 Days						
Oil/Water Separator Sludge	251	L (Liquid Industrial)		>25 Litres	90 Days						
Used Oils	252	H (Hazardous)		>5 Kg generated per month or accumulated on site, Reg 347 "Manual"	>5 Kg						90 Days
Waste Fuels including Gasoline / Diesel	221	I (Ignitable)		>5 Kg	90 Days						
Varsol / Parts Cleaning Solvents	213	I (Ignitable)	>5 Kg	90 Days							
Car Batteries (Lead Acid)	"Intact Waste Battery" not defined as subject waste if destined for a waste battery recovery facility, Reg 347 S.1.3(2).										
Mercury Switches	"Common Mercury Waste" not defined as subject waste if destined for a common mercury waste recovery facility, Reg 347 S1.3(3).										
Contaminated Soil / Absorbents / Oily Rags	Classification of waste is the responsibility of the generator. Waste Management Company may assist in determining proper disposal options.										
Tires	<5000 Tires On Site or Total Volume of all Piles on Site <300m <sup>3</sup> , O.Reg347 S.6(3).										

Common Name of Wastes	Possible Subject Waste Class	Possible Characteristic	Generator Registration Required***	Manifesting Requirement	Storage Notice Threshold	Within 5 Days After 90 Day Storage Requirement	Maximum Storage Period	Manifest Retention	Generator Registration Requirement	Storage Requirement
	Reg 347 "Manual"*	Reg 347 "Manual"*	Reg 347 "Manual"*	Reg 347 "Manual"*	Reg 347 S.17.2(3)	See Below	Reg 347 S.17.2(2)	Reg 347 S18.(8)	See Below	Reg 347 S.17.2(1)
Used Oils and Lubricants Burned for Comfort Heating / Waste-Derived Fuel**	252	L (Liquid Industrial) or H (Hazardous)	Will Always Be Required	See Used Oil Section Above If Off-Site Disposal Required	N/A - As per ECA	N/A - As per ECA	N/A - As per ECA	See Used Oil Section Above If Off-Site Disposal Required	1) Yearly by Febuary 15th, Reg 347 S.18.(1) & 2) Keep generator registration report for 3 years, Reg 347 S.18(6.1)	Prevent leaks, spills or damage or deterioration of storage container, Reg 347 S.17.2(1) and as per ECA

\*"Manual" means publication "Registration Guidance Manual for Generators of Liquid Industrial and Hazardous Waste", MOE, April 1995, as amended

\*\*Requires: Environmental Compliance Approval (ECA) issued by the Ontario Ministry of the Environment issued under Part II.1 of the Environmental Protection Act and; site located in Territorial District of Algoma, Cochrane, Kenora, Manitoulin, Nipissing, Parry Sound, Rainy River, Sudbury, Thunder Bay or Timiskaming, Reg 347, S.28.3-6.

\*\*\*Register Subject Wastes at [www.hwin.ca](http://www.hwin.ca)

Waste Refrigerants	Expected Subject Waste Class	Waste Designation	Disposal Options	Prohibition / Discharge	Storage Threshold	Longer than 6 Month Storage Requirement	Maximum Storage Period	Record Retention	Other Requirements	Storage Requirements
Possession of Collected Class 1 Ozone Depleting Substances (Includes R-12) prior to January 1, 2012*	N/A	N/A	Wholesale dealer in refrigerants, or a mobile refrigerant waste disposal site that is subject to an ECA to handle mobile refrigerant waste, O Reg 463/10 S.36 and Reg 347 S.37 (1)b	Do Not Discharge in Natural Environment or Building, Sell or Reuse, etc. O Reg463/10, S.2 and Reg 347 S.36(1)	Dispose Not Later Than July 1, 2012, O Reg 463/10 S.35(1)	On application, the Director may extend storage time, O Reg 463/10 S. 35(3)	Not Later Than July 1, 2012, Reg463/10 S.35(1)	Keep written records for 2 years. See Reg 347 S.38 (1)&(4) for record details.	Certification in use of refrigerants and refrigeration equipment, O Reg 463/10 S.34	Container Requirements, O Reg 463/10, S.28
Possession of Collected Class 1 Ozone Depleting Substances (Includes R-12) on or after January 1, 2012*	NA	Designated Hazardous Waste on or after July 1, 2012, O Reg 463/10 S.37	See Above	Do Not Discharge in Natural Environment or Building, Sell or Reuse, etc. O Reg463/10, S.2	6 Months after refrigerant is collected, O Reg 463/10, S.35(2)	On application, the Director may extend storage time, O Reg 463/10 S. 35(3)	6 Months after refrigerant is collected, O Reg 463/10, S.35(2)	Keep written records for 2 years. See Reg 347 S.38 (1)&(4) for record details.	Certification in use of refrigerants and refrigeration equipment, Reg 463/10 S.34	Container Requirements, O Reg 463/10, S.28
Individual / Contaminated Refrigerants Not Containing Class 1 or 2 Ozone Depleting Substances (Includes R-134a)	NA	NA	A mobile refrigerant waste recycler or a mobile refrigerant waste disposal site that is subject to an ECA to handle mobile refrigerant waste, Reg 347 S.37 (1)b	Do Not Discharge in Natural Environment or within a building, O Reg463/10 S.19(1) and Reg 347 S.36(1)	NA	NA	NA	Keep written records for 2 years. See Reg 347 S.38 (1)&(4) for record details.	Certification in use of refrigerants and refrigeration equipment, O Reg 463/10 S.34	Container Requirements, O Reg 463/10, S.28

\*Includes other refrigerants mixed with class 1 ozone depleting substances, O Reg 463/10 S.2

<b>Common Name of Reuse Products</b>	
Antifreeze	Ontario auto recyclers may not designate collected products as a waste. To be reused or sold for there original intended purpose.
Windshield Washer Fluid	
Gasoline / Diesel	
Car Batteries (Lead Acid)	
Tires	
Refrigerants - Halocarbons (Includes R-134a)	Sale or transfer of refrigerant, O Reg 463/10 S.29 (2)

### **Spills**

See Part X of the EPA for requirements in the event of a spill of a pollutant, including immediate notification to the Ministry of the Environment and others under Section 92. There may be some exemptions from some notification requirements available as per O Reg 675/98 and O Reg 463/10. There are no exemptions from the duty to clean up a spill per the EPA (mitigation and requirements are outlined in Section 93).