Québec Environment Regulations for Automotive Recycling Facilities

Definitions:

Appendix 4 of the Regulation Regarding Hazardous Materials defines used oil, waste antifreeze and lead-acid batteries as Hazardous Materials;

Regulation Regarding Used Tire Storage defines used tires defined in Section 1.

Regulation Regarding Halocarbons defines refrigerants as hazardous materials.

Generator of Hazardous Materials

No requirements

Storage of Hazardous Materials

	Threshold	Reference	Comments
Waste Oil	1,000kg	RRHM	SECTION 118: Between 1000 kg and 40 000 kg facility must
Waste			notify Minister:
Antifreeze			(1) the name and address of the person storing the
Lead Acid			hazardous materials;
Batteries			(2) the identification for each category of hazardous
			materials, determined according to the indications in
			Schedule 4 (AO1: used oil; DO1: waste antifreeze; E15:
			lead-acid batteries); and
			(3) an estimate of the maximum capacity of hazardous
			materials that can be stored.
Tires	2000	RRUTS	Section 1.1

RRHM: Regulation Respecting Hazardous Materials RRUTS: Regulation Respecting Used Tire Storage

Transportation of Hazardous Materials

	Threshold	Reference	Comments
Waste Oil	0	RRHM	Section 11: Consignor and Consignee must have contract;
Waste Antifreeze			Section 11: Contract stored for 2 years on site;
Lead Acid Batteries			Section 117: Carrier must have permit
Waste Solvent			
Waste Tires	NA	NA	NA

RRHM: Regulation Regarding Hazardous Materials

Spill Reporting of Hazardous Materials

	Threshold	Reference	Comments
Waste Oil	0	RRHM	Section 9: (1) stop the spill;
Waste			(2) inform the Minister of Sustainable Development,
Antifreeze			Environment and Parks; and
Lead Acid			(3) recover the hazardous material and remove all
Batteries			contaminated material that is not cleaned or treated on site.

Mercury			
Refrigerants	25 kg and 50 kg	RRH	Section 13: immediately notify Minister if release greater 25kg and prepare a report and submit to the Minister if release greater than 50kg
Tire Fires	All	RRUTS	Section 5.1: must notify fire department and Minister

RRHM: Regulation Respecting Hazardous Material RRUTS: Regulation Respecting Used Tire Storage RRH: Regulation Respecting Halocarbons Ministère du Développement Durable de l'Environnment et des Parcs: 1-866-694-5454

Refrigerants:

Section 32. A person that dismantles or sells scrapped motor vehicles, must recover the halocarbons contained in the unit or components using the appropriate equipment.

The person is also required to see that each such unit bears a label stating that the vehicle does not contain halocarbons.