

## **NOTIFICATIONS**

for Proposed Export, Import and Transit of Hazardous Wastes and Hazardous Recyclable Materials

RESILOG





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 ${\small \bigcirc}\ \ \text{Her Majesty the Queen in Right of Canada, represented by the Minister of Environment and Climate Change, 2022}\\$ 

Aussi disponible en français

## **Definitions and Acronyms**

**Quantity Pending:** quantity notified for which the notice has been sent for approval to the competent authorities and for which no reply has been received.

**Quantity Consented:** quantity notified for which all of the competent authorities have granted consent to the proposed movement of hazardous wastes or hazardous recyclable materials.

**Quantity Objected:** quantity notified for which any of the competent authorities have refused to grant consent to the proposed movement of hazardous wastes or hazardous recyclable materials.

**Canadian Transit:** transboundary movement generated and received in Canada, passing through a foreign country.

**CCME:** Canadian Council of Ministers of the Environment

**EIHWHRMR:** Export and Import of Hazardous Waste and Hazardous Recyclable Material Regulations

**OECD:** Organisation for Economic Co-operation and Development

**TDGR:** Transportation of Dangerous Goods Regulations

**Waste:** for the purposes of this report, means hazardous waste or hazardous recyclable material as defined by EIHWHRMR.

### **Fast Facts**

The requirements for publication of notice information can be found under Part 7, Division 8, Section 187 of the *Canadian Environmental Protection Act, 1999* (CEPA). *Resilog* volume 33 tables 1, 2, and 3 describe notifications for proposed export, import and transit of hazardous wastes and hazardous recyclable materials received by Environment and Climate Change Canada during the year 2018. Notification status and notified quantities are summarized below.

#### Notified Quantities, January 1 - December 31, 2018

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices received	694	1167	58	0	1 919
Number of waste streams involved	6108	9956	989	0	17 053
Total quantity notified (tonnes)	10 728 424	42 557 555	1 513 405	0	54 799 384
Quantity consented (tonnes)	7 829 691	36 695 926	1 347 016	0	45 872 633
Quantity objected (tonnes)	641 008	921 235	101 638	0	1 663 881
Quantity pending (tonnes)	2 257 726	4 940 394	64 751	0	7 262 871

The quantity notified reflects the maximum quantity of waste or material that is intended to be shipped. It therefore may not be the same as the actual quantity shipped. Exporters and importers routinely overestimate waste or material quantities on their notices, given that they must forecast the quantity and the physical and chemical nature of hazardous wastes and hazardous recyclable materials that might be shipped over a period of one year. Actual quantities of waste or material in movement are tracked through movement documents. An annual statistical report on the actual specifications of transboundary movements of hazardous wastes and hazardous recyclable materials in Canada is available on the Government of Canada Publications Website.

### **How to read Resilog**

### **Waste Groups**

- 1. **Battery Wastes:** waste whole or crushed batteries, including acid batteries.
- 2. **Biomedical Wastes:** as defined in the *CCME Guidelines for the Management of Biomedical Wastes in Canada*, plus infectious wastes (TDGR class 6.2 and Schedule 3 of EIHWHRMR).
- 3. Corrosive Liquids: waste acidic or basic liquids and solutions (TDGR class 8).
- 4. **Corrosive Solids:** waste acids and bases in solid form (TDGR class 8).
- 5. Environmental Hazards: liquid and solid wastes that could pose a danger to the environment.
- 6. **Flammable Liquids:** waste liquids that are ignitable (TDGR class 3).
- 7. **Flammable Solids:** waste ignitable, pyrophoric or water reactive solids (TDGR class 4).
- 8. Gases: waste aerosols, compressed and liquefied gases (TDGR class 2).
- 9. Halogenated Organic Wastes: waste halogenated organic solvents, liquids and solids.
- 10. **Inorganic Wastes:** waste inorganic substances and solutions.
- 11. **Leachable Toxic Wastes:** wastes that come within Schedule 6 of the EIHWHRMR.
- 12. Metal and Mineral Wastes: metal/mineral bearing wastes, metal treatment and processing wastes.
- 13. Non-halogenated Organic Wastes: waste non-halogenated organic solvents, liquids and solids.
- 14. Oils/Fuels: waste gasoline, diesel, petroleum processing wastes, used lubricating oils and filters and anti-knock mixtures.
- 15. Oxidizers: oxidizing wastes and organic peroxide wastes (TDGR class 5).
- 16. Paint-related Wastes: waste paints, resins, lacquers, inks, paint thinners and adhesives.
- 17. Pesticide Wastes: waste biocides and wastes contaminated with pesticides.
- **18. Toxic Liquids:** waste liquids and solutions that are toxic/poisonous (TDGR class 6.1).
- 19. **Toxic Solids:** wastes in a solid form that are toxic/poisonous (TDGR class 6.1).
- 20 Polychlorinated Biphenyls: wastes that contain more than 50mg/kg of PCBs.

### **Tables**

In the tables, the waste groups are listed across the top row by number. The names of Canadian companies that notified Environment and Climate Change Canada of intended imports, exports or transits (notifiers) are entered alphabetically in the left column. Although a Canadian company may have submitted many notices for the period covered by this *Resilog* edition, their name appears only once in each table. Therefore, each notifier may have more than one permit per waste group.

For exports and imports, a two-letter code representing the name of the country of origin (imports) or destination (exports) is used.

For transits, the two-letter code represents the name of the country of origin and destination. If the countries of origin and destination are different, then a one-letter code is used.

The legend of country codes is provided at the bottom of each table.

								V	/as	te C	3ro:	up								
Exporter Name	1	2	3	4	5	6	7	8	_	_		12	13	14	15	16	17	18	19	20
1049585 Ontario Inc. o/a RPR																				
Environmental Services	US		US	US	US	US	US	US	US	US		US	US		US	US	US	US	US	
1775857 Ontario Inc. a/o Superior Environmental Service					US															
5N Plus Inc.					DE															
726223 BC Ltd												US								
958160 Ontario Ltd O/A Da-Lee Waste Oil Services					US															
Advanced Finishing Technologies INC.			US																	
Aevitas Inc.					US							US								
AIM Métaux & Alliages Inc.					BE, US															
Aimco Solrec Ltd.						US	US													
Alcoa Canada Co.					US							US								
Aluminerie de Bécancour inc.												US		İ						
Amet Resource Inc.	US													İ						
André Rollin								US												
ANS Scrap Metal Ltd.	US													Ì						
ArcelorMittal Dofasco G.P.			US		US									İ				US		
ArcelorMittal Long Products Canada G.P.			US																	
Astrex Inc.										US										
Axalta Coating Systems Canada Company					US	US										US				
AZZ Galvcast Canada			US																	
BASF Canada Inc.																US				
British Columbia Ferry Services Inc.												МХ							МХ	MX
British Columbia Hydro and Power Authority								US												
Cambridge Brass					US															
Cameco Corporation				US																
Canadian Pacific Railway Company					US									İ						
Candor Industries Inc.			US																	
CCON Recon Inc.	KR,US																			
Chemrec Inc.						US												US		
Chemtrade Logistics Inc.			US											İ						
Clean Harbors Canada, Inc.	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
Coleson Cove Generating Station				Ì	US															
COM2 Computers and Technologies (Canada) ULC					US															
Combined Metal Industries Inc.	US				BE, US							US								
Compagnie de gestion Alcoa - Lauralco					US							US								
Court Galvanizing Ltd.			US		US					Ì				İ						

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Exporter Name	1	2	3	4	5	6	7	8	9	_		12	13	14	15	16	17	18	19	20
Covanta Environmental Solutions																				
Ontario, Inc.			US		US	US														
Covanta Environmental Solutions, Inc.					US															
C.R.I. Environnement Inc.					US		US					US					US	US		
Dana Canada Corporation										US										
Daniels Sharpsmart Canada Ltd.		US	US		US				US									US	US	
Dan-x Recycling Ltd.					US							US								
Dow Chemical Canada ULC							US													
Drain-All Ltd.			US	US	US													US	US	
Durez Canada Company Ltd.			US																	
eCycle Solutions	US				US		US													
Edmonds Batteries Ltd	KR,US																			
ENERSYS CANADA INC	US																			
ENERSYS CANADA INC (LONDON)	US																			
Environmental Services Inc.			US	US	US	İ	US	US		US		US			US			US	US	
EnviroSort Inc.			US	US	US	US	US	US	US	US			US	US		US	US	US	US	
Envirosystems Incorporated					US	US														
Extrudex Aluminum Corp.										US										
FCA Canada Inc Windsor Assembly Plant						US														
FCA Canada Inc. Brampton Assembly Plant																US				
Fielding Chemical Technologies Inc.						US	US	US										US		
FIRAN TECHNOLOGY GROUP			US																	
Ford Motor Company of Canada, Limited																US				
GEEP Canada Inc.					US															
Gerdau Ameristeel Corporation, Whitby Mill					US															
GFL Environmental Inc.			US		US	US										US				
Glencore Canada Corporation, Brunswick Smelter					US															
Glencore Canada Corporation, CCR Refinery																			DE	
Grid Solutions Canada ULC								US												
Husky Oil Operations Limited					US															
Imperial Oil Nanticoke Refinery			US																	
Irving Oil Ltd			US																	
Irving Oil Refining GP			US				US													
Irving Pulp and Paper Limited			US																	
Jean Gaulin Refinery				<u> </u>		<u> </u>	KR													
John Kincaide WeRecycleBatteries.com	US			<u> </u>																

								W	las	te (	Gro	up								
Exporter Name	1	2	3	4	5	6	7	8	9		_	12	13	14	15	16	17	18	19	20
Kaiser Aluminum Canada Limited												US								
Kitimat Marine Terminal					US															
Koch Fertilizer Canada, ULC							US													
Kuntz Electroplating Inc.			US																	
LA COMPAGNIE AMÉRICAINE DE FER & MÉTAUX INC.	US											US								
LANDSTAR METAL TRADING LTD.	KR																			
LANXESS Canada Co./Cie			US		US		US			US										
Laurentide Re-sources Inc.	US				US															
Lazer-Tech Limited			US																	
Les produits laminés Sural Canada inc.												US								
Lisa-Maria Crothers					US	US														
Lloydminster Upgrader					US															
MacDermid Performance Solutions Canada, Inc.			US																	
Mapleton Metallurgical Specialties Inc.																			US	
Matalco Inc.												US								
Matrix Electronics Limited			US																	
Matthew Wiens					US															
Meridian Lightweight Technologies Inc.												US								
Miller Environmental Corporation					US	US	US					US								
Mississauga Lubricants Centre							US													
Motive Energy Systems Ltd.	US																			
Motive Power Products Ltd. (dba Motive Energy Systems)	US																			
Mountainview Terminals Ltd.					US	US														
Nelson Steel, a division of Samuel, Son & Co. Limited			US																	
Network Materials & Resources Inc	US		US	US	US			US		US								US	US	
Network Materials & Resources Inc.			US	US	US					US										
New Malwa Express Inc.	IN																			
North Atlantic Refinery					DE		DE													
North West Redwater Partnership					US															
Notre Dame Used Oil					US															
Nova Steel Inc.			US																	
Parkland Refining (B.C.) Ltd			US																	
Petro-Canada Lubricants Inc.							US													
Phoenix Enterprises Ltd												US								
Photech Environmental Solutions Inc.			US			US	US									US		US		
Porocel of Canada Ltd.					US		US													
Port Hope Conversion Facility				US																

					ary 1 - De						3ro	up								
Exporter Name	1	2	3	4	5	6	7	8				12	12	1/	15	16	17	18	19	20
Power Battery Sales Ltd	US	<del>_</del>	J			0	'	0		10		12	13	-	13	10	11	10	13	20
Pure Metal Galvanizing ULC		1	US		US															
Quantex Inc.					US															
Quantex Inc. (Kipling)					US													1		
Raffinerie Jean-Gaulin							KR													
Raw Materials Company Inc.	US				US							US								
Raw Materials Company Inc.	US	1			US							US								
Real Alloy Canada Ltd.												US								
Recycle West Inc.					US															
Refrigerant Services inc.								US												
Remorquage St-Michel												US								
Retriev Technologies Ltd.	US				US															
Revolution Environmental Solutions Acquisition GP Inc.	US		US	US	US	US	US													
Revolution ORS Acquisition GP Inc.					US															
REVOLUTION VSC ACQUISITION GP INC.	US		US		US															
Rio Tinto Alcan Inc.					US															
Robert Fer et Métaux												US								
Rochester Aluminum Smelting Canada Ltd.												US								
Rouville Station Inc.												US								
Royal Canadian Mint					US															
S & P Flex Circuit Itd			US																	
Safety-Kleen Canada Inc.	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
Sav-Tech Solvent, Inc. o/a Heritage- Crystal Clean					US															
Scepter Aluminum Company												US								
Scepter Aluminum Company Saguenay Operations												US								
Schnitzer Steel Canada Ltd.	US																			
Services environnementaux St-Laurent inc.					US															
Shell Canada Limited				US	US,KR															
Shell Canada Products					US															
Shell Chemicals Canada				CZ																
Shift Recycling Inc.					US															
Sipi Metals Canada Corp.					US															
Sivaco Ontario			US																	
Solva-Rec Environnement Inc.					US		US												US	
Sorinco Inc.		US			US															
Stericycle ULC		US	US		US	US	US	US							US		US			

Notices Received for Pro	opose	ed E					s W				d H	laza	rdo	us	Red	cycl	able	Mate	erial	ls
Francisco Nome								W	las	te (	3ro	up								
Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Suncor Energy Inc.			US																	
Supreme Galvanizing			US																	
Syncrude Canada Ltd.  US  MX KR  US  US  US																				
ck Metals Ltd. US US US US US																				
Tomlinson Environmental Services - Industrial Waste Division					US															
Tree Island Industries Ltd.			US																	
Triumvirate Environmental (Canada) Inc.						US														
TWT Holdings Ltd.					US															
Urbanmine Inc.	US															İ				
Veolia ES Canada Industrial Services Inc.			US		US	US	US	US	US	US		US	US		US	US	US	US		
Viasystems Toronto, Inc.			US																	
Wind Energy Institute	US																			

### Country of destination:

BE Belgium
CZ Czechia
DE Germany
IN India
MX Mexico

KR Republic of KoreaUS United States of America

Belgium, Czechia, Germany, Mexico and Republic of Korea are members of the OECD and are Parties to the Basel Convention

India, is Party to the Basel Convention.

United States of America is a member of the OECD.

								Wa	ste	Gr	oup	)								
Importer Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
5N Plus Inc.					US															
8439117 Canada Inc. / RSI Environmental					US															
Aevitas Inc.			BS		US,BS	US,BS	US	US	US				BS		US	US		US	US	
AIM Métaux & Alliages Inc.					US															
City of Airdrie			US																	
City of Airdrie-Sierra Springs Pump Station			US																	
Chemrec Inc.					US	US			US				US			US		US		
Clean Harbors Canada, Inc.	US		US	US	US	US	US		US			US	US			US	US	US	US	
C.R.I. Environnement Inc.			US	US	US	US	US	US		US		US	US	US	US	US	US	US	US	
Cyanide Destruct Systems Inc.			US	US	US					US								US	US	
Edmonds Batteries Ltd	US																			
Englobe Corp.					US															
Envirogreen Technologies Ltd.					US															
Envirosystems Incorporated																US				
Extox Industries Inc.									US					US						
Fielding Chemical Technologies Inc.					US	US	US		US				US	US		US		US	US	
G.E. Booth - Lakeview WWTP			US																	
GEEP Canada Inc.					US															Ì
GFL Environmental Inc.														US				US	US	
Glencore Canada Corporation	US			US	US,CI															
Glencore Canada Corporation, Brunswick Smelter					US															
Gorilla Battery Solutions Inc.	US																			
Horizon Environnement Inc.					US															
John Kincaide dba WeRecycleBatteries.com	US																			
KC Recycling Ltd.	US				US															
Kemira Water Solutions Canada, Inc.			US																	
LE GROUPE LAVERGNE INC.					MY															
Loop Recycled Products Inc.																US				
Neo Performance Materials ULC												US							US	
Network Materials & Resources Inc.	US																			
Raw Materials Company Inc.	US				US															
Recupere Sol, Inc. / 8439117 Canada Inc.					US															

### Table 2 Notices Received for Proposed Imports of Hazardous Wastes and Hazardous Recyclable

#### **Materials** (January 1 – December 31, 2018)

	1		<b>U</b>		<i>J</i>															
Immortan Nama							,	Wa	ste	Gr	oup	)								
Importer Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Retriev Technologies Ltd.	(*)						US					US								
Revolution Environmental Solutions Acquisition GP Inc.			US	US	US	US	US	US	US				US	US	US	US		US	US	
REVOLUTION VSC ACQUISITION GP INC.	US				US														US	
Safety-Kleen Canada Inc.					US															
Sipi Metals Canada Corp.					TH															
SMC (Canada) Ltd.					US															
Solumet Metal and Powder Inc					US															
Solva-Rec Environnement Inc.			US	US	US	US	US	US		US		US	US	US	US	US	US	US	US	
STABLEX CANADA INC.	US		US	US	US		US	US	US	US		US			US			US	US	
STERICYCLE ULC																JM				
Sudbury Integrated Nickel Operations Smelter					US,DE															
Suez Canada Waste Services Inc.													US							
Toronto Water Ashbridges Bay Treatment			US																	
Toronto Water Highland Creek			US																	
Tred'si Inc.					US															
Triumvirate Environmental (Canada) Inc.			US			US		US					US	US		US		US		
Veolia ES Canada Services Industriels Inc.	FR				FR															

(\*)AE, BN, BR, CO, EC, ID, PE, SA, TH, US, VE, VN

### Country of origin:

ΑE United Arab Emirates

BR Brazil

Brunei Darussalam BN

BS Bahamas CI Cote d'Ivoire

CO Colombia

DE Germany

EC Ecuador

FR France India ID

JM Jamaica

Malaysia

MY

Perou  $\mathbf{PE}$ SA Saudi Arabia

ΤH Thailand US United States of AmericaVE Venezuela, Bolivarian Republic

**VN** Viet Nam

Colombia, France and Germany are members of the OECD and are Parties to the Basel Convention. United Arab Emirates, Brazil, Brunei Darussalam, Bahamas, Cote d'Ivoire, Ecuador, India, Jamaica, Malaysia, Perou, Saudi Arabia, Venezuela, Bolivarian Republic, Thailand and Viet Nam are Parties to the Basel Convention.

United States of America is a member of the OECD

							•													
Commons Nome1									V	Vaste	e Gro	oup								
Company Name <sup>1</sup>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ahtna Engineering LLC					US-US														US-US	US-US
ANNE KRANAWETTER					US-US															US-US
Athna Engineering LLC					US-US															US-US
Canadian Pacific Railway Company					US-US															
Clean Harbors Environmental Services Inc.	US-US	US- US	US- US	US- US	US-US	US- US	US- US	US- US	US- US	US- US		US- US	US- US	US- US	US- US	US- US	US- US	US-US	US-US	US-US
Cynthia Orms																				US-US
Dow AgroSciences L.L.C					US-US															
ELM Solutions Corp Inc																				US-US
Forezienne D'Enterprises												FR- FR								
Guibert Frères SARL					FR-FR															
Mark Foster																				US-US
Stericycle Inc.	US-US		US- US	US- US	US-US	US- US	US- US	US- US				US- US			US- US	US- US		US-US	US-US	US-US
William Bill	US-US		US- US	US- US	US-US	US- US	US- US	US- US				US- US			US- US	US- US		US-US	US-US	US-US

### Country of origin and destination:

FR - FR Country of origin and destination is France

US - US Country of origin and destination are United States of America

France is member of the OECD and is Party to the Basel Convention. United States of America is member of the OECD

<sup>1</sup> Company that sent us the notice. It can be the exporter, the importer or a broker.

