

VOLUME

34

January 1 –
December 31, 2019

NOTIFICATIONS

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

RESILOG



Environment and
Climate Change Canada

Environnement et
Changement climatique Canada

Canada 

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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 34 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 2019. Notification status and notified quantities are summarized below.

Notified Quantities, January 1 – December 31, 2019

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices received	889	1333	79	0	2301
Number of waste streams involved	11 182	13 126	1 483	0	25 791
Total quantity notified (tonnes)	5 843 885	41 854 562	247 020	0	47 945 468
Quantity consented (tonnes)	3 537 654	26 279 279	260 618	0	30 077 552
Quantity objected (tonnes)	380 549	2 442 433	53 627	0	2 876 609
Quantity pending (tonnes)		2 702 912		0	2 702 912

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 EIIHWHRM).
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 EIIHWHRM.
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.

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

Table 1
Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 - December 31, 2019)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	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	
1775857 Ontario Inc. a/o Superior Environmental Service					US															
4121104 Canada Inc DBA 100% Environnemental					US															
5N Plus Inc.					DE															
958160 Ontario Ltd					US															
958160 Ontario Ltd O/A Da-Lee Waste Oil Services					US															
Advanced Finishing Technologies INC.			US																	
Aevitas Inc.					US		BS					US						US		
AIM MÉTAUX & ALLIAGES INC.					BE, US															
Aimco Solrec Ltd.						US	US													
Air Liquide Canada Inc.								US						US						
Alcoa Canada Co					US							US								
Aluminerie de Bécancour inc.												US								
AMERICAN IRON & METAL COMPANY INC.	(*)											US								
Amet Resource Inc.	KR, US																			
Amphenol Canada							US												US	
ANS Scrap Metal Ltd.	US																			
ArcelorMittal Dofasco G.P.			US		US													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 Hydro and Power Authority								US												
Cambridge Brass, Inc					US															
Can Art Aluminum Extrusion Inc.										US										
Canadian Pacific Railway Company					US															
Candor Industries Inc			US																	
CCON Recon Inc.	KR																			
Central Park Recycling inc.	FR, US																			
Chemrec Inc.						US												US		
Classic Global Ltd	KR																			
Clean Harbors Canada, Inc	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	

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 (January 1 - December 31, 2019)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Coleson Cove Generating Station					US															
COM2 Computers and Technologies (Canada) ULC					US															
Combined Metal Industries Inc.	US				BE, US, IN							US								
Compagnie de gestion Alcoa - Loralco					US							US								
Covanta Environmental Solutions Ontario, Inc.			US		US	US		US		US										
Covanta Environmental Solutions, Inc.		US			US															
Crest Circuit Inc.			US																	
C.R.I. Environnement Inc.												US					US			
Dana Canada Corporation										US										
Daniels Sharpsmart Canada Ltd.		US	US		US	US												US	US	
Detroit Scrap Consulting Services Ltd.	KR																			
Drain-All Ltd.			US	US	US					US								US	US	
Durez Canada Company Ltd.			US																	
Eco-Metallic Industries Inc.	US																			
eCycle Solutions Inc					MX, US															
eCycle Solutions Valleyfield					US															
Edmonds Batteries Ltd	KR, US																			
Énergie Valero Inc. - Raffinerie Jean-Gaulin					US															
Environmental Services Inc.			US	US	US		US	US		US		US			US		US	US	US	
Envirosystems Incorporated					US	US	US													
E-One Moli Energy (Canada) Ltd.	US																			
Essar Steel Algoma Inc					US															
Extrudex Aluminum Corp.										US										
ExxonMobil Canada Properties	GB				GB		GB					GB								
FCA Canada Inc. Brampton Assembly Plant																US				
FIELDING CHEMICAL TECHNOLOGIES INC.						US	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				US				
Glencore Canada Corporation, Brunswick Smelter					US															
Glencore Canada Corporation, CCR refinery																			BE, DE	
Grid Solutions Canada ULC								US												

Table 1
Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 - December 31, 2019)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
IBM Canada			US	US	US														US	
Imperial Oil Nanticoke Refinery			US		US															
Imperial Oil, Strathcona Refinery							US													
Ingot Metal Co. Ltd.					US															
Irving Oil Ltd			US																	
Irving Oil Refining GP			US		US		US													
Irving Pulp & Paper, Limited			US																	
Jean-Gaulin Refinery, Valero Energy							KR													
Kaiser Aluminum Canada Limited												US								
K-C Recycling Ltd.					US															
Kitimat Marine Terminal					US															
Kuntz Electroplating Inc.			US																	
LA COMPAGNIE AMÉRICAINNE DE FER & MÉTAUX INC.	US				SG															
LANDSTAR METAL TRADING LTD.	KR, US																			
LANXESS Canada Co./Cie			US		US		US			US										
Laurentide Re-sources Inc.	US				US															
LAVERGNE GROUP (CANADA) INC.					US															
Lloydminster Upgrader					US															
MacDermid Performance Solutions Canada, Inc.			US																	
Matalco Inc.												US								
Matrix Electronics Limited			US																	
MEDI-TRAN SERVICES (1993) LTD		US																		
Meridian Lightweight Technologies Inc												US								
Miller Environmental Corporation						US	US									US				
Milplex Circuit (Canada) Inc.			US																	
MORS Refining Systems Inc.					US															
Motive Energy Systems Ltd.	US																			
Motive Power Products Ltd. (dba Motive Energy Systems)	US																			
Mountainview Terminals Ltd.					US															
Nelson Steel, a division of Samuel, Son & Co. Limited			US																	
Network Materials & Resources Inc	US		US	US	US			US		US								US	US	
North Atlantic Refinery					DE		DE, US													
North West Redwater Partnership					US															
Notre Dame Used Oil					US															
Nova Steel Inc.			US																	
Pacific Metals Ltd.												US								

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Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials
 (January 1 - December 31, 2019)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Parkland Refining (B.C.) Ltd.			US				US													
Power Battery Sales Ltd.	US																			
Premier Recycling Mississauga Ltd	US																			
Pure Metal Galvanizing ULC			US																	
Raffinerie Jean-Gaulin					US		KR													
Raw Materials Company Inc.	US				US							US								
Real Alloy Canada Ltd.												US								
Recycle West Inc.					US															
Refrigerant Services inc.							US													
Remorquage St-Michel												US								
Retriev Technologies Ltd.	US				US							US								
Revolution Environmental Solutions Acquisition GP Inc.	US		US	US	US		US			US										
Revolution VSC Acquisition GP Inc.	US		US		US															
Rio Tinto Alcan Inc.					US							US								
Robert Fer et Métaux												US								
Rouville Station Inc.												US								
Royal Canadian Mint				US	US															
Rutherford Terminals / IFW - Interactive Freight and Warehousing					AT															
S & P Flex Circuit Ltd			US																	
Safety-Kleen Canada Inc.	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
Sarnia Refinery Plant					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					US										
Shell Canada Limited					US															
Shell Chemicals Canada				CZ																
Shift Recycling Inc.					US															
Shuttle Express Inc.																US				
Sivaco Ontario			US																	
Solva-Rec Environnement Inc.					US															
STERICYCLE ULC		US	US		US	US	US	US							US		US	US	US	
Sumas Environmental Services Inc.			US																	
Suncor Energy Inc.			US																	
Supreme Galvanizing			US																	

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 (January 1 - December 31, 2019)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Sural Québec inc.												US								
Teck Metals Ltd.					MX														BE, US	
Tomlinson Environmental Services - Industrial Waste Division					US															
Total Metal Recycle	IN																			
Tree Island Industries Ltd.			US																	
Triple M Metal LP	KR																			
Triumvirate Environmental (Canada) Inc.			US	US		US	US	US	US	US		US	US	US	US	US	US	US	US	
TTM Technologies Toronto, Inc			US																	
Urbanmine Inc.	US																			
Veolia ES Canada Industrial Services Inc.			US		US	US	US	US	US	US		US	US		US	US	US	US		
Veolia ES Canada Services Industriels inc.						US	US									US				
Wind Energy Institute of Canada	US																			

(*) FR, KR, PY, US

Country of destination:

AT	Austria
BE	Belgium
BS	Bahamas
CZ	Czechia
DE	Germany
FR	France
GB	United Kingdom
IN	India
KR	Republic of Korea
MX	Mexico
PY	Paraguay
SG	Singapore
US	United States of America

Austria, Belgium, Czechia, France, Germany, Mexico, Republic of Korea and United Kingdom are members of the OECD and are Parties to the Basel Convention.

Bahamas, India, Paraguay and Singapore are Party to the Basel Convention.

United States of America is a member of the OECD.

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

(January 1 – December 31, 2019)

Importer Name	Waste Group																			
	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.					US	US	US	US								US				
AIM MÉTAUX & ALLIAGES INC.					GB, US															
Buckham Transport Ltd.								US						US						
C.R.I. Environnement Inc.			US	US	US	US	US	US				US	US	US	US	US	US	US	US	
Central Park Recycling inc.	US																			
Chemrec Inc.					US	US			US				US			US		US		
City of Airdrie			US																	
City of Airdrie-Sierra Springs Pump Station			US																	
Clean Harbors Canada Inc. (Mississauga)					US	US														
Clean Harbors Canada, Inc.	US		US	US	US	US	US		US			US	US			US		US	US	
Cyanide Destruct Systems Inc.			US	US	US							US						US	US	
Englobe Corp.					US															
Envirogreen Technologies Ltd.					US															
Envirosystems Incorporated																US				
Extox Industries Inc.									US					US				US	US	
FIELDING CHEMICAL TECHNOLOGIES INC.					US	US	US	US	US				US	US		US		US	US	
G.E. Booth - Lakeview WWTP			US																	
GEEP Canada Inc.					US															
GFL Environmental Inc.														US				US	US	
Glencore Canada Corporation				US	(*)															
Glencore Canada Corporation, Brunswick Smelter					US															
Gorilla Battery Solutions Inc.	US																			
Hamilton Sewage Treatment Plant			US																	
Horizon Environnement Inc.					US															
K-C Recycling Ltd	US				US															
Kemira Water Solutions Canada, Inc.			US																	
LAVERGNE GROUP (CANADA) INC.					MY															
Li-Cycle C/O Kingston Process Metallurgy Inc.	US																			
Loop Recycled Products Inc.																US				

Table 2
Notices Received for Proposed Imports of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 – December 31, 2019)

Importer Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Metalex Products Ltd.					US															
Miller Environmental Corporation					US															
Neo Performance Materials ULC												US							US	
OWCA Clarkson Plant			US																	
Raw Materials Company Inc.	US				US															
Recuperesol / 8439117 Canada Inc					US															
Region of Durham Duffin Creek			US																	
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	US	
Safety-Kleen Canada Inc.					US															
Sipi Metals Canada Corp.					TH															
SMC (Canada) Ltd.					US															
Solumet Metal and Powder Inc					NO															
Solva-Rec Environnement Inc.			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	
STERICYCLE ULC																JM				
Sudbury Integrated Nickel Operations Smelter					DE, US															
SUEZ Canada Waste Services Inc.							US					US								
Teck Metals Ltd.					US															
Toronto Water Ashbridges Bay Treatment			US																	
Toronto Water Highland Creek			US																	
Toronto Water-Humber Treatment Plant			US																	
TRED'SI INC.					US															
Triumvirate Environmental (Canada) Inc.	US		US	US	US	US	US	US	US				US	US	US	US		US	US	
Veolia ES Canada Services Industriels Inc.					FR															

(*) CI, DE, GB, MA, MX, US

(**) AR, AU, BN, BR, CO, EC, EG, ID, JP, PE, US, VE, VN

Country of origin:

AE United Arab Emirates

AR Argentina

AU Australia

BN Brunei Darussalam

BR	Brasil
BS	Bahamas
CI	Cote d'Ivoire
CO	Colombia
DE	Germany
EC	Ecuador
EG	Egypt
FR	France
GB	United Kingdom
ID	Indonesia
JM	Jamaica
JP	Japan
MA	Morocco
MY	Malaysia
NO	Norway
PE	Perou
SA	Saudi Arabia
US	United States of America
VE	Venezuela, Bolivarian Republic
VN	Viet Nam

Australia, Colombia, France, Germany, Japan, Norway, United Kingdom, are members of the OECD and are Parties to the Basel Convention.

Argentina, Bahamas, Bolivarian Republic, Brazil, Brunei Darussalam, Cote d'Ivoire, Ecuador, Indonesia, Jamaica, United Arab Emirates, Malaysia, Morocco, Peru, Saudi Arabia, Venezuela and Viet Nam are Parties to the Basel Convention.

United States of America is a member of the OECD

Table 3
Notices Received for Proposed Transits of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 – December 31, 2019)

Company Name ¹	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Absolute Services, Inc.												US-US								
Ahtna Engineering LLC	US-US				US-US			US-US				US-US	US-US							US-US
Alex Homer												US-US								
BETHEL SERVICES, INC					US-US															US-US
Canadian Pacific Railway Company					US-US															
Chemical Waste Management					US-US	US-US		US-US				US-US				US-US		US-US	US-US	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

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

Table 3
Notices Received for Proposed Transits of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 – December 31, 2019)

Company Name ¹	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cynthia Orms																				US-US
DART TRUCKING COMPANY INC					CA-CA															
Dow AgroSciences L.L.C					US-US															
ELM Solutions Corp Inc					US-US															
ESR					FR-FR															
Evergreen Services & Consulting, Inc.																				US-US
GUIBERT FRERES SARL					FR-FR															
Nicole Thomas	US-US		US-US		US-US	US-US	US-US	US-US						US-US	US-US	US-US		US-US	US-US	US-US
NRC Alaska - Viking	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
PeaceHealth Ketchikan Medical Center		US-US																		
Quest Environmental, LLC					US-US															
Satori Group, Inc.												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

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

CA - CA Country of origin and destination Canada

Canada and France are member of the OECD and are parties to the Basel Convention.

United States of America is a member of the OECD