

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



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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 2020. Notification status and notified quantities are summarized below.

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices received	957	1 434	78	0	2 469
Number of waste streams involved	13 619	15 217	2 638	0	31 474
Total quantity notified (tonnes)	5 909 317	35 622 761	528 094	0	42 060 171
Quantity consented (tonnes)	5 131 088	28 888 068	428 065	0	34 447 222
Quantity objected (tonnes)	778 228	4 491 178	100 029	0	5 369 435
Quantity pending (tonnes)		2 243 514		0	2 243 514

Notified Quantities, January 1 – December 31, 2020

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.

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

				able														- • -		
Notices Received for Proposed Ex	(ports) Januar								iaza	ard	lou	SK	ecy	cia	bie	IVI	ateria	ais		
		<u> </u>				•, _			Vast	e Gr	oup									
Exporter Name	1	2	3	4	5	6	7	8		_	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	
1246494 Ontario Limited	-				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							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.	KR, US																			
Amet Resource Inc.	KR, US																			
ANS Scrap Metal Ltd.	US																			
ArcelorMittal Dofasco MP Inc. and ArcelorMittal Canada Inc. partners in 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																	
Barrick Gold					US															
BASF Canada Inc.																US				
Batteries Natech Inc	US																			
British Columbia Hydro and Power Authority								US												
C.R.I. Environnement Inc.												US					US			
Can Art Aluminum ExtrusioA30:U56n Inc.										US										
Canadian Pacific Railway Company					US															
Candor Industries Inc			US																	
CCON Recon Inc.	KR, US																			
CDN ENERGY AND POWER CORP.	US																			
Central Park Recycling inc.	FR, US																			
Chemrec Inc.						US												US		
Clean Harbors Canada Inc.	US	US	US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
COM2 Computers and Technologies (Canada) ULC	US				US															
Combined Metal Industries Inc.	US				BE															
Combined Metal Industries Inc Keele	US				BE							US								
Compagnie de gestion Alcoa - Lauralco					US							US								
Court Galvanizing Ltd.			US		US															

Notices Received for Proposed Ex			aza		us Was				łaz	ard	lou	s F	Recy	cla	ble	Ma	ateri	als		
(Januar	'y 1 ∙	- De	ecei	mber 3	1, 20)20	-												
Exporter Name				_	_		_			e Gr										
Covanta Environmental Solutions Ontario, Inc.	1	2	3 US	4	5 US	6 US	7	8	9	10 US	11	12	13	14	15	16	17	18	19	20
Covanta Environmental Solutions, Inc.	-		03		US	03	-	_		03				-		-			-	<u> </u>
Crest Circuit Inc.			US		03	-		-		-						<u> </u>			-	
Dana Canada Corporation	-		03				-	-		US				-		-			-	
Daniels Sharpsmart Canada Ltd.	-	US	-		US			-		03				-		-		US	US	
Detroit Scrap Consulting Services Ltd.	KR	03	-		03	-		-								<u> </u>		03	03	
Drain-All Ltd.	NN		US	US	US		-	-		US				-		-		US	US	
Durez Canada Company Ltd.	-		US	03	03		-	-		03				-		-		03	03	
Ecycle Solutions Inc.	-		03		US, MY		-	-			_			-		<u> </u>			-	
Edmonds Batteries Ltd	KR		-		03, 1011	-		-								<u> </u>			-	
Énergie Valero Inc Raffinerie Jean-Gaulin	NN.				US		-	-		-		_				-				
Environmental Services Inc.	-		US	US	US	-	US	115		US	-	US		-	US	<u> </u>	US	US	US	
Envirosystems Incorporated	-		03	03	US	US		03		03		03			03	-	03	03	03	
Envirosystems incorporated Essar Steel Algoma Inc	-		-		US	03	03	-	-	<u> </u>		_		_	-	-			-	
Essai steel Algonia inc Extrudex Aluminum Corp.	-		-		03	-	-	-		US		_		-		-			-	
ExxonMobil Canada Ltd.	GB		-		GB	-	-	_		03		GB		-		-			-	<u> </u>
FCA Canada Inc Windsor Assembly Plant	GB		-		GB	US	-		-	<u> </u>		GD		-					-	<u> </u>
FCA Canada Inc Windsof Assembly Plant	-		-			03	-	-		-		_		-		US			-	
FIELDING CHEMICAL TECHNOLOGIES INC.	-		-			110	US		115	-				-		US		US	-	<u> </u>
	-		110		-	03	03	03	03	<u> </u>				-		03		03	-	<u> </u>
FIRAN TECHNOLOGY GROUP CORPORATION	-		US				-	-		-				-					-	
Ford Motor Company of Canada, Limited	-					-	-	-		-				-		US			-	
General Dynamic OTS-Canada Valleyfield Inc.	-		-		US			-		-				-		-			-	<u> </u>
General Dynamics Ordnance and Tactical Systems-Canada					US	-		-		-						<u> </u>			-	
Gerdau Ameristeel Corporation, Whitby Mill	-				US			-		<u> </u>				_						
GFL Environmental Inc.	-		US		US	US	-	-		-	_	US		_		US				
Glencore Canada Corporation, CCR refinery	116		-				-	_		<u> </u>				_					BE	
Greentec International Inc.	US					_	-	_						_		<u> </u>				
IBM Canada	-			US	US			-		-				_		<u> </u>			US	
Imperial Oil Nanticoke Refinery	-		US		-									-		<u> </u>				
Imperial Oil, Strathcona Refinery	-						US	-						_					_	<u> </u>
Ingot Metal Co. Ltd.	_				US			_						_					-	
Irving Oil Commercial G.P.	_		US					_		<u> </u>						-				<u> </u>
Irving Oil Ltd			US							_										<u> </u>
Irving Oil Refining G.P.			US							_										<u> </u>
Irving Pulp & Paper, Limited	_		US					_						_						<u> </u>
Jean-Gaulin Refinery, Valero Energy	_						KR													<u> </u>
Kaiser Aluminum Canada Limited												US		_						
K-C Recycling Ltd.	_				US															<u> </u>
Kitimat Marine Terminal					US															<u> </u>
Kuntz Electroplating Inc.			US											_						<u> </u>
LA COMPAGNIE AMÉRICAINE DE FER & MÉTAUX INC.	US							_						<u> </u>						<u> </u>
LANDSTAR METAL TRADING LTD.	KR, US																			

Notices Received for Proposed E			aza		us Wa				łaz	ard	lou	s R	lecy	cla	ble	Ma	ateri	als		
	(Januar	'y 1	- D	ece	mber 3	1, 20)20													
Exporter Name		1		1					Vast	_	-			1						1
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
LANXESS Canada Co./Cie	_		US				US		-	US				-						
Laurentide Re-sources Inc.	US	-			US	_			-					-						
Lazer-Tech Limited	_	-	US				-							-						
Lloydminster Upgrader		<u> </u>	_		US		-		-					-						
Matalco Inc.						_						US		-						
Matrix Electronics Limited	_		US				-		-					_						
Meridian Lightweight Technologies Inc	_											US		_						
Miller Environmental Corporation	_	L				US	US		-					-		US				
Motive Energy Systems Ltd.	US				-															
Motive Power Products Ltd. (dba Motive Energy Systems)	KR, US						_		_											
Mountainview Terminals Ltd.					US															
Network Materials & Resources Inc	US		US	US	US					US								US	US	
North Atlantic Refinery	_						DE													
North West Redwater Holdings Corp					US															
Notre Dame Used Oil					US															
Pacific Metals Ltd.												US								
Parkland Refining (B.C.) Ltd			US																	
Petro-Canada Lubricants Inc.							US													
Phoenix Enterprises Ltd.												US								
Photech Environmental Solutions Inc.						US	US													
Porocel of Canada Ltd.					US		US													
Power Battery Sales Ltd	US																			
Premier Recycling Mississauga Ltd	US														1					
Pure Metal Galvanizing ULC			US																	
Raw Materials Company Inc.	US				US							US								
Real Alloy Canada Ltd.												US			1					
Recycle West Inc.					US							_								
Refrigerant Services inc.	-		-		•			US										-		
Remorquage St-Michel							-		-			US						<u> </u>		
Retriev Technologies Ltd.		-	-		US					-				-		-				
Revolution Environmental Solutions Acquisition GP Inc.			US		US	US	us	-		-		_		-		-		-		
REVOLUTION VSC ACQUISITION GP INC.	_				US			-	-	-				-		-		-		
Rio Tinto Alcan Inc.		-	-		US	-	-		-	-	-	US		-	-	-			-	
Robert Fer et Métaux		-			0.5	-		-		-		US		-		-				
Royal Canadian Mint		-			US	-				-		03		-		-				
Rutherford Terminals / IFW - Interactive Freight and					03	-		_				_		-						
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	US	
Sarnia Refinery Plant										US										
Sav-Tech Solvent, Inc. o/a Heritage-Crystal Clean					US															
Scepter Aluminum Company												US								

Notices Received for Proposed E	xports (Januai		aza		us Wa				łaz	arc	lou	is F	lecy	cla	ble	Ma	ateri	als		
								-	Vast	e Gr	oup									
Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Scepter Aluminum Company Saguenay Operations												US								
Services environnementaux St-Laurent inc.					US					US										
Shell Canada Limited					US															
Shell Canada Products					US															
Shell Chemicals Canada				CZ																
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																	
Teck Metals Ltd.					MX														US	
TRANSPACIFIC ENERGY CORPORATION	KR																			
Triple M Metal CORP, in its capacity as general partner of Triple M Metal LP	KR																			
Triumvirate Environmental (Canada) Inc.			US	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		
Whitecap Environmental Services Inc.		US																		

Country of destination:

- AT Austria
- BE Belgium
- CZ Czechia
- DE Germany
- FR France
- GB United Kingdom
- KR Republic of Korea
- MX Mexico
- MY Malaysia
- US United States of America
- VN Viet Nam

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

Malaysia and Viet Nam are Party to the Basel Convention.

United States of America is a member of the OECD.

Notices Received	for F	Propo			rts of	terial	rdous s				nd	Ha	zar	do	us	Re	сус	lab	ole	
			(0000)				ste Gro	-											
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.					US	US	US	US	US							US	US	US		
AIM MÉTAUX & ALLIAGES INC.					US,GB															
ANACHEM LTEE/LTD			US				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	US	
Central Park Recycling inc.	US																			
Chemrec Inc.			ļ	ļ	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												US		
Clean Harbors Canada, Inc.				US	US	US	US		US				US			US	US	US	US	
Clean Harbors Deer Park, LLC	US		US	US	US	US	US					US				US		US	US	
Cyanide Destruct Systems Inc.			US	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																	
GFL Environmental Inc.			US	US	US	US	US	US		US		US	US	US	US	US	US	US	US	
Glencore Canada Corporation				US	US															
Gorilla Battery Solutions Inc.	US																			
Horizon Environnement Inc.					US															
IKO Industries Ltd. Rolled Roofing Production Mill			US																	
KC Recycling Ltd.	US				US															
Kemira Water Solutions Canada Inc.			US																	
LAVERGNE GROUP (CANADA) INC.					MY															
Li-Cycle Corp.	US								1											
Loop Recycled Products Inc.																US				
Metalex Products Ltd.					US															

Notices Received	for F	Propo			rts of	terial	rdous s				nd	Ha	zar	do	us	Re	cyc	lat	ole	
Importer Name			-				Was	te Gro	oup											
importer Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Neo Performance Materials ULC			US									US							US	
OCWA Kitchener Pioneer Park			US																	
OWCA Clarkson Plant			US																	
Raw Materials Company Inc.	US				US															
Region of Durham Duffin Creek			US																	
Region of Durham-Corbett Creek			US																	
Retriev Technologies Ltd.	(*)						US					US								
Revolution VSC Acquisition GP Inc.	US		US	US	US	US		US	US	US			US	US	US	US		US	US	
Safety-Kleen Systems Inc.					US							DO								
SMC (Canada) Ltd.					US															
Solumet Metal and Powder Inc					NO															
STABLEX CANADA INC.	US		US	US	US		US	US	US	US		US			US			US	US	
Sudbury Integrated Nickel Operations Smelter					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	

(*) AE, BR, EG, IN, US, VE

Country of origin:

- **AE** United Arab Emirates
- BE Belgium
- BR Brasil
- DE Germany
- **DO** Dominican Republic
- EG Egypt
- **FR** France
- **GB** United Kingdom
- IN India
- JM Jamaica
- MA Morocco
- MY Malaysia
- NO Norway
- **US** United States of America
- VE Venezuela, Bolivarian Republic

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

Brazil, Dominican Republic, Egypt, India, Jamaica, United Arab Emirates, Malaysia, Morocco and Venezuela are Parties to the Basel Convention.

United States of America is a member of the OECD

Notices R	eceive	d for	Pro	pose				azar		s Was ber 3			Haza	ardou	ıs Re	ecycl	able	Materi	ials	
<u> </u>					(00						e Grou									
Company Name ¹	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	USJE		JS-US				US- US		US- US						US-US
Canadian Pacific Railway Company					US-US															
Chemical Waste Management					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
Covanta Niagara LP					US-US															
ECOLOGIC					FR-FR															
ECOSYSTEM					FR-FR															
ELM Solutions Corp Inc.			US- US		US-US	US- US		US- US				US- US		US- US		US- US				US-US
GUIBERT FRERES SARL					FR-FR															
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																		
PENA ENVIRONNEMENT			FR- FR		FR-FR	FR- FR	FR- FR	FR- FR								FR- FR	FR- FR			
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
Tesoro Alaska Corp					CA-CA															
USDHS/USCG Base Support Kodiak	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:

CA - CA Country of origin and destination Canada

FR - FR Country of origin and destination is France

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

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

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