



Environment

Environnement Canada

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

RESILOG

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 1999). Resilog tables 1, 2, and 3 describe notifications for proposed export, import and transit of hazardous wastes and hazardous recyclable materials received by Environment Canada in the first six months of 2013. Notification status and notified quantities are summarized below.

Notified Quantities, January 1 – June 30, 2013 (1st and 2nd Quarters, 2013)

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices					
received	373	976	50	0	1 399
Number of waste streams involved	4 067	8 990	840	0	13 897
Total quantity notified (tonnes)	5 838 476	28 552 482	243 094	0	34 634 053
Quantity consented (tonnes)	5 523 156	27 493 079	209 348	0	33 225 583
Quantity objected (tonnes)	3 120	7 850	0	0	10 970
Quantity pending (tonnes)	312 200	1 051 554	33 746	0	1 397 500

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 Environment Canada 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 PN 1060, plus infectious wastes (TDGR class 6.2 and Schedule 3 of EIHWHRMR).
- 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).
- Gases: waste aerosols, compressed and liquefied gases (TDGR class 2).
- 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.

- 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.
- Pesticide Wastes: waste biocides and wastes contaminated with pesticides.
- **18. Toxic Liquids:** waste liquids and solutions that are toxic/poisonous (TDGR class 6.1).
- 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 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. If a Canadian company has provided multiple notices in which the countries of origin or destination differ, the countries of origin (imports) or destination (exports) are identified with a one-letter code.

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.

Notices Receiv	ed f	or Pı	ropo	sed l	Ехрс	orts c	of Ha	Tablezard	ous	Was t), 201:	tes a	and I	Haza	rdou	ıs Re	ecycl	able	Mat	erial	S
							<u>~</u>			aste (up								
Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1041075 Alberta Ltd.					US															
1049585 Ont. Inc. o/a RPR Environmental Services			US			US	US	US	US	US		US	US		US	US	US	US	US	
5N Plus Inc.					DE															
958160 Ontario Ltd. O/A Da-lee Waste Oil Services					US															
Advanced Finishing Technologies			US																	
Aevitas Inc.					US															
Aimco Solrec Ltd.						US														
Alcoa - Deschambault Ltée												US								
ALCOA Ltée												US								
Aleris Specification Alloy Products Canada Company												US								
Alstom Grid Canada								US												Ì
Aluminerie Alouette Inc.												A								
Aluminerie de Becancour Inc												US								
ArcelorMittal-Dofasco Inc.			US																	
AZZ - Galvcast			US																	
BC Hydro and Power Authority								US												
Cameco Corporation				US																
Can Art Aluminum Extrusions Inc.										US										
Canadian National Railway Company					US															
Canadian Pacific Railway Company					US															
Cando Contracting Ltd.					US															
CCON Metals Inc.	US																			
ChemTECH Environnement Inc.						US						US						US		
Chemrec Inc.						US	US													
Chemtrade Logistics Inc.			US																	
Chemtura Canada			US		US		US			US										
Chevron Canada Ltd.					US		DE													
Chrysler Canada Inc.																US				
Clean Harbors	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	

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Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Canada Inc.																				
Clean Harbors Quebec, Inc.	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
Combined Metal Industries Inc.																	BE		BE	
Consumer's Cooperative Refineries Ltd.							US													
Cooper Plating Inc.			US		US															
Court Galvanizing Ltd.			US		US															
Crest Circuits Inc.			US																	
C.R.I. environnement Inc.			US		US	US		US	US	US							US	US		
Criterion Catalysts & Tech. Canada Inc.			00		00	00	US	03	00	00							00	00		
Cyanide Destruct Systems Inc.			US				00													
Dana Canada Corporation										US										
Daniels Sharpsmart Canada Ltd.		US			US													US	US	
Dynamic & Proto Circuits Inc.			US																	
Edmonds Batteries Ltd.	US																			
EnviroSort Inc.			US	US	US	US	US	US	US	US			US	US	US	US	US	US	US	
Exide Technologies Canada Corporation	US																			
Extrudex Aluminum Ltd.										US										
Fer et métaux Américains, s.e.c.					BE															
Fielding Chemical Technologies Inc.							US	US										US		
Firan Technology Group			US																	
Ford Motor Co. of Canada																US				
GEEP Alberta Inc.	US																			
Gerdau AmeriSteel, Cambridge					US															
GFL Environmental Corporation			US		US	US	US									US				
GFL Environmental West Corporation					US															
Glencore Canada Corporation, Brunswick Smelter					US															
Globe Stamping					US															

Notices Receiv	ed f	or Pı	opo	sed l	Ехрс			Tabl zard 1 –Ju	ous			and I	Haza	rdou	s Re	ecycl	able	Mate	erial	s
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Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Company Ltd.																				
Hotz Environmental Services Inc.					US	US														
Husky Oil Limited							US													
Husky Oil Operations Ltd.							US													
IBM Canada Ltée			US	US	US															
Imperial Oil Nanticoke Refinery			US																	
Irving Pulp and Paper Ltd.			US																	
Kuntz Electroplating Inc.			US																	
La Corporation Newalta	US																			
M&R Environmental					US															
MacDermid Chemicals Inc.			US																	
Matalco Inc.												US								
Matrix Electronics Limited			US																	
Meridian Lightweight Technologies Inc.												US								
MORS Refining Systems Inc.					US															
Network Materials and Resources Inc.	US		US	us	US		US			US									US	
New Brunswick Power Coleson Cove Corporation					US															
New Brunswick Power Generation Corporation					US															
Newalta Corporation	US		US	US	US	US	US	US		US		US			US	US	US		US	
Pacific Metals Ltd.												US								
Photech Environmental Solutions Inc.			US			US	US									US		US		
Placage Deco-Spec Int. Plating Inc.					US															
Pure Metal Galvanizing Inc.			US		US															
Quantex Technologies Inc.	US		US	US	US		US			US										
Raw Materials Company Inc.	US				US							US					US			
Refrigerant Services Inc.								US												
Rio Tinto Alcan					US															

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										ste (up								•
Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Primary Metal Group- B.C. Operations																				
Riverside Brass and Aluminum Foundry Limited					US															
Rochester Aluminum Smelting Canada Ltd.												US								
Royal Canadian Mint				US	US															
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	
Scepter Aluminum Company Saguenay Operations												US								
Shell Canada Energy							US													
Shell Canada Products							US													
Sims Group Recycling Solutions Canada Ltd.					В															
Sivaco Ontario			US	İ				İ												
Solva-rec Environnement Inc.					US	US	US									US				
Stericycle, ULC		US		İ	US	İ		US							US			us	US	
Sumas Environmental Services Inc.			US																	
Suncor Energy Products Inc Edmonton Refinery							US													
Suncor Energy Products Partnership			US																	
Syncrude Canada Ltd.					US															
Teck Metals Ltd.					С							US							US	
Tervita Corporation							US													
Tonolli Canada Ltd.			US		US															
Toronto Recycling Inc.					US															
Toxco Waste Management Ltd.	US		US		US															
Tri-Arrow Industrial Recovery Inc.					US	US														
Ultramar Ltée - Raffinerie Jean Gaulin					US															
Urbanmine Inc.	US																			
Veolia ES Canada Services Industriels Inc.					US	US	US										US	US	US	

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Exporter Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Viasystems Toronto, Inc.			US																	
Xstrata Canada Corporation - Horne Smelter												ВЕ								

Country of destination:

BE Belgium
DE Germany

US United States of America

A Germany and United States of America

B India and United States of America

C Republic of Korea and United States of America

Belgium, Germany and Republic of Korea are members of the OECD and are Party to the Basel Convention. India is 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 –June 30, 2013)															сус	labl	le N	late	s	
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Importer Name	1	2	3	4	5	6	7	8	9				13	14	15	16	17	18	19	20
Chemrec Inc.					US	US			US				US					us		
Clean Harbors Canada Inc.	US		US	US	US	US		US	US			บร	US	US		us		US	US	
C.R.I. environnement Inc.			US	US	US	US	US	us		US		บร	US	US	US	us	US	us	US	
Cyanide Destruct Systems Inc.			US	US				İ		US				İ		İ		us	US	
Ebenisterie Dilbois Inc.					LR															
EnGlobe Corporation					US			Ì						Ì		Ì		Ì		
Envirogreen Technologies Ltd.					US															
Extox Industries Inc.								İ	US					İ		İ		İ		
Fanchem Ltd.			US																	
Fielding Chemical Technologies Inc.					US	US			US				US	US		us		US		
Glencore Canada Corporation, Brunswick Smelter					US															
Horizon environnement Inc.					US															
K C Recycling Ltd.	US																			
Kemira Water Solutions Canada Inc.			US																	
La Corporation Newalta	US				US							us								
Mississauga Metals & Alloys Inc.												US								
Molycorp Minerals Canada ULC												us							US	
Newalta Corporation			US	US	US	US	US	US		US				US	US	US		US	US	
Safety-Kleen Canada Inc.					US															
Services Sanitaires de Recyclage Expert					US				US					US				US	US	
SMC (Canada) Ltd.					US															
Stablex Canada Inc.	US		US	US	US		US	US	US	US		US			US			US	US	
Teck Metals Ltd.					US															
Tonolli Canada Ltd.	US																		US	
Toxco Waste Management	US						US													
Toxco Waste Management Ltd.	Α						US					US								
Xstrata Canada Corporation - Horne Smelter					В															
Xstrata Canada Corporation - Brunswick Smelter					US															
Xstrata Nickel	US				US															

Country of origin:

- LR Liberia
- **US** United States of America
- A Indonesia, New Zealand, Russia, United Arab Emirates, United States of America and Venezuela
- **B** Germany and United States of America

Germany and New Zealand are members of the OECD and are Parties to the Basel Convention.

Indonesia, Liberia, Russia, United Arab Emirates, and Venezuela are Parties to the Basel Convention. United States of America is a member of the OECD.

Notices Received for	Prop	osed		ans i Janu	its d N	late	aza erial	rdc ls			ste	s ar	nd H	Haza	ard	ous	Re	сус	lab	le
Company Name Waste Group																				
Company Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Absolute Services Inc.												US		İ						
Alaska Venture Shell Offshore Inc.	US		US		US	US		US					US							
C.A. Mantenimiento Electrico Costel																				Α
Clean Harbors Environmental Services, Inc.	US		US	US	US	US	US	US		US		US	US	US	US	US		US	US	US
Construction Group International LLC												US								
Emerald Alaska, Inc.	US		US	US	US	US	US	US		US		US	US	US	US	US		US	US	US
Ketchikan Medical Center		US																		
Native Village of Northeast Cape	US			US	US	US						US		US		US				US
Philip Services, LLC	US		US	US	US	US	US	US		US		US		US	US	US		US	US	บร
Sipenpak Camp	US			US	US	US						US		US		US				US
U.S. Army Corps of Engineers, AK District	US		US		US	US		US	US			US		US						US
US Army USACE Umiat (BLM) AFS																				us

Country of origin and destination:

US United States of America

A Country of origin is Venezuela, destination are Netherlands

The Netherlands are Party to the Basel convention and member of the OECD Venezuela is Party to the Basel Convention.

United States of America is a member of the OECD.

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