



Waste Reduction and Management Division

RESILOG

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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 has refused to grant consent to the proposed movement of hazardous wastes or hazardous recyclable materials.

Canadian Transits: a transboundary movement generated and received in Canada, passing through a foreign country

CCME: Canadian Council of the Ministers of the Environment

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

OECD: Organisation for Economic Co-Operation Development

TDGR: *Transportation of Dangerous Goods Regulations*

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. *Resilog* tables 1, 2, and 3 describe notices for proposed exports, imports and transits of hazardous wastes and hazardous recyclable materials received by Environment Canada in the last six months of 2009. Notices status and notified quantities are summarized below.

Notified Quantities, July 1st – December 31st, 2009
(3rd and 4th Quarters, 2009)

	Exports	Imports	Transits	Canadian Transits	Total
Duly Completed Notices Received	639	1,185	17	0	1,841
Waste Streams Involved	2,182	8,221	24	0	10,427
Total Quantity Notified (Tonnes)	2,637,892	13,125,610	26,337	0	15,789,839
Quantity Consented (Tonnes)	2,187,651	12,911,671	26,332	0	15,125,654
Quantity Objected (Tonnes)	203,218	1,000	0	0	204,218
Quantity Pending (Tonnes)	247,022	212,939	5	0	459,966

The quantity notified reflects the maximum quantity of waste that will be shipped, and is not necessarily the same as the actual quantity shipped. Exporters and importers routinely overestimate waste quantities on their notices, given that they must project the quantity and the physical and chemical nature of hazardous wastes and hazardous recyclable materials that will be shipped over a period of one year. Actual movements are tracked through a database containing information submitted on movement documents.

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 waste (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 subject to 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 Canada of intended imports and exports (notifiers) are entered alphabetically in the left column. Although a Canadian company may have submitted many notifications for the period covered by this *Resilog* edition, their name appear only once in each table. Therefore, the notifiers may have one or more permit(s) per waste group.

For exports and imports, a two-letter code representing the name of the country of origin (imports) or destination (exports) is entered in the table. Furthermore, a Canadian company could have provided multiple notifications where the countries of origin or destination differ. In this case, all countries of origin (imports) or destination (exports) are listed next to a letter symbol instead of the two-letter code.

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

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
(July 1 – December 31, 2009)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
958160 Ontario Ltd. o/a Dalee Waste Oil Services					US															
Aevitas Inc.					US							US								
Alcoa - Deschambault Ltée												A								
Alcoa Ltée					US							US								
Alcoa Usine de tige												US								
Aleris Specification Alloy Products Canada Company												US								
Aluminerie Alouette Inc												US								
Aluminerie de Bécancour Inc.												US								
ArcelorMittal Montreal Inc.			US																	
Amlon Resources Group LLC					US															
Aurubis AG												US								
Assured Packaging Inc.								US												
Biomed Recovery & Disposal Ltd.		US																	US	
Bison Transport					US															
C.R.I. Environnement Inc.					US		US								US					
Canadian Pacific Railway Company					US															
Candor Industries Inc.			US																	
CCON Metals Ltd.	KR																			
Chemrec Inc.						US												US		
Chemtrade Logistics Inc.			US																	
Chemtura Canada Co./Cie			US		US					US										
Chevron Canada Limited							US													
Cimelia Canada Ltd.					SP															
Circuits Astro Inc.					US															
Clean Harbors Canada Inc.	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
Clean Harbors Quebec, Inc.	US		US	US	US	US	US	US	US	US		US	US	US	US	US	US	US	US	
Combined Metal Industries												US								
Consumer's Cooperative Refineries Limited							US													
Cooper Plating Inc.			US		US															
Crest Circuits Inc.			US																	
Criterion Catalysts & Tech. Canada Inc.							US													
Dana Canada Corporation					US					US										
Daniels Sharpsmart Canada Ltd.		US			US															
Dow Chemical Canada Inc.					US		US													
Durez Canada Company, Ltd.			US																	
Dynamic & Proto Circuits Inc.			US																	

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Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
E-Cycle Solutions Inc.					US															
Enviro West Inc.					US															
Enviro-Gun Environmental Services Ltd.					US															
Environmental Services Inc.					US															
Environnement Godin Inc.				US	US															
Envirotec Services Inc.					US															
Ethyl Canada Inc.			US		US															
Exide Technologies Canada Corporation	US																			
Fer et Métaux Américains, s.e.c.					US															
Fielding Chemical Technologies Inc.						US		US								US		US		
Ford Motor Company of Canada Ltd.																US				
Gerdau AmeriSteel – Whitby					US															
Green Mountain Environmental					US															
Hotz Environmental Services Inc					US							US								
Imperial Oil							US													
Imperial Oil, Nanticoke Refinery			US																	
Imperial Oil, Strathcona Refinery							US													
Ingot Metal Company Ltd.					US															
Irving Oil Refining G.P.							US													
Irving Pulp and Paper Limited			US																	
Kitco Metals Inc.												US								
Kuntz Electroplating Inc.			US																	
M&R Environmental					US															
MacDermid Chemicals Inc.			US																	
Matrix Electronics Limited			US																	
MEGlobal Canada Inc.					US															
Meridian Lightweight Technologies Inc.												US								
Milplex Circuit (Canada) Inc.										US										
Network Materials and Resources Inc.	US		US	US	US		US			US									US	
Newalta Corporation	US		US	US	US	US	US			US		US			US	US	US		US	
NOCO Lubricants Company					US															
Notre Dame Used Oil and Filter Depot	US																			
Novamerican Steel Inc.			US																	
Pacific Metals Ltd.												US								
Photech Environmental Solutions Inc.			US	US		US	US									US	US	US		
Placage Deco-Spec Int. Plating Inc.					US															

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(July 1 – December 31, 2009)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Power Battery Sales Ltd	US																			
Pratt & Whitney Canada																		US		
Product Management Corporation								US												
Pure Metal Galvanizing			US		US															
Refrigerant Services Inc.								US												
Rio Tinto Alcan Primary Metal Group-B.C. Operations												US								
Royal Canadian Mint			US	US	US										US					
Safety-Kleen Canada Inc.			US		US	US								US		US				
Scandia Metal Finishing, Ltd.					US															
Scepter Aluminum Company Saguenay Operations												US								
Sergroup Technologies 2000 Inc.					US															
Shell Scotford Manufacturing							US													
SMTC Manufacturing Corporation					US															
Société PCI Chimie Canada			US																	
Stericycle Inc.		US	US		US		US	US												
Sun Polishing & Plating Company Limited					US															
Stericycle Inc. / Product Management Corp.								US												
Stericycle, Inc./HSS Hospital Sterilization Services, Inc.		US			US															
Sumas Environmental Services Inc.			US																	
Suncor Energy Inc.					US		US													
Superior Safety Inc.								US											BE	
Teck Metals Ltd.					B															
The Battery Broker Environmental Services Inc.	US						US													
Tonolli Canada Ltd.			US		US															
Toxco Waste Management Ltd.	US		US																	
Tri-Arrow Industrial					US															
Ultramar Ltée - Raffinerie Jean Gaulin					US		US													
Veolia ES Canada Services Industriels Inc.	US				US							US								
WRS Environmental					US	US										US				
Xstrata Canada Corp.					US														A	

Country of destination:

BE	Belgium
KR	Republic of Korea
US	United States
SP	Singapore
A	Germany and United States
B	Republic of Korea and United States

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

Singapore is Party to the Basel Convention.

The United States is a member of the OECD.

Table 2
Notices Received for Proposed Imports of Hazardous Wastes and Hazardous Recyclable Materials
(July 1 – December 31, 2009)

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	US															
Bennett Environmental Inc.					US															
Biogenie S.R.D.C. Inc.					US															
C.R.I. Environment Inc.			US	US	US	US	US	US		US		US	US		US	US	US	US	US	
Chemrec Inc.					US	US			US				US					US		
Clean Harbors Canada Inc.	US		US	US	US	US	US		US			US	US	US		US	US	US	US	
Clean Harbors Mercier Inc.			US		US	US			US	US			US	US		US	US	US	US	
Clean Harbors Quebec, Inc.			US		US	US						US						US	US	
EnGlobe Corp.					US														US	
Envirogreen Technologies Ltd.					US															
Fanchem Ltd.			US																	
Fer et Métaux Américains, s.e.c.			US										US							
Fielding Chemical Technologies Inc.					US	US			US				US	US		US		US		
GSI Environnement Inc.					US															
Horizon Environnement Inc.					US															
K C Recycling Ltd.	US																			
Kemira Water Solutions Canada Inc.			US																	
Lavokika 2000 Inc.							US													
Mississauga Metals & Alloys												A								
Newalta Corporation	A		US	US	US	US				US		US			US			US		
Ovide Rouillard Inc.					US															
Photech Environmental Solutions Inc.			US		US	US	US		US	US					US	US				
Raw Materials Company Inc.	US				US							US								
Safety-Kleen Canada Inc.					US															
SMC (Canada) Ltd.					US															
Stablex Canada Inc.	US		US	US	US		US			US					US			US	US	
Stericycle Inc.	US	US	US	US	US	US	US								US					
Tonolli Canada Ltd.	B				US														US	
Toxco Waste Management Ltd.	A						US					US								
Tred'si Inc.					US															
Xstrata Canada Corp.	US		US		US															

Countries of origin:

US United States

A Great Britain and United States

B Equatorial Guinea, Malaysia, Mexico and United States

Mexico and Great Britain are members of the OECD and are Parties to the Basel Convention.
Equatorial Guinea and Malaysia are Parties to the Basel Convention.
The United States is a member of OECD.

Table 3 Notices Received for Proposed Transits of Hazardous Wastes and Hazardous Recyclable Materials (July 1 – December 31, 2009)																				
Conveyor Company Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
C.A. Mantenimiento Electrico Costel																				A
Central Environmental Inc. (CEI)												US								
Emerald Recycling Services, Inc.				US	US									US		US				
Johnson Controls Battery Group Inc.	B																			
Kiewit Pacific Company								US												
SE Island School District												US								
U.S. Air Force - 811th CES					US															US
U.S. Navy, Adak Island					US									US						
US Army, Fort Greely					US															
USAF Granite Mountain AFS																				US
USAF-King Salmon Airport (FOL)					US															US

Country of origin and destination:

US United States to United States

A Netherlands to United States

B Spain to United States

Netherlands and Spain are Parties to the Basel Convention and members of the OECD.
The United States is a member of the OECD.

WWW.ec.gc.ca

Additional information can be obtained at:

Environment Canada

Inquiry Centre

351 St. Joseph Boulevard

Place Vincent Massey, 8th Floor

Gatineau QC K1A 0H3

Telephone: 1-800-668-6767 (in Canada only) or 819-997-2800

Fax: 819-994-1412

TTY: 819-994-0736

Email: enviroinfo@ec.gc.ca