



Environment  
Canada

Environnement  
Canada

---

Waste Reduction and Management Division

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

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

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

**OECD:** Organisation for Economic Co-Operation Development

**TDGR:** *Transportation of Dangerous Goods Regulations*

**Waste:** For the purposes of this report, means hazardous waste and hazardous recyclable material as defined by EIWHRM.

## 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 notifications for proposed exports, imports and transits of hazardous wastes and hazardous recyclable materials received by Environment Canada in the first six months of 2011. Notification status and notified quantities are summarized below.

**Notified Quantities, January 1 – June 30, 2011**  
(1st and 2nd Quarters, 2011)

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices received	291	948	57	0	1296
Number of waste streams involved	2650	9009	787	0	12 446
Total quantity notified (Tonnes)	1 950 158	15 962 076	344 483	0	18 256 717
Quantity consented (Tonnes)	1 594 286	15 469 224	344 480	0	17 407 990
Quantity objected (Tonnes)	56 170	0	0	0	56 170
Quantity pending (Tonnes)	299 702	492 852	3	0	792 557

The quantity notified reflects the estimated maximum quantity of waste that is intended to be shipped. It therefore may not be the same as the actual quantity shipped. Exporters and importers routinely overestimate waste quantities on their notices, given that they must forecast the quantity and the physical and chemical nature of hazardous wastes and hazardous recyclable material that might 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

- |  |   |  |
|--|---|--|
| <ol style="list-style-type: none"><li>1. <b>Battery Wastes:</b> waste whole or crushed batteries, including acid batteries.</li><li>2. <b>Biomedical Wastes:</b> 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)</li><li>3. <b>Corrosive Liquids:</b> waste acidic or basic liquids and solutions (TDGR class 8).</li><li>4. <b>Corrosive Solids:</b> waste acids and bases in solid form (TDGR class 8).</li><li>5. <b>Environmental Hazards:</b> liquid and solid wastes that could pose a danger to the environment.</li><li>6. <b>Flammable Liquids:</b> waste liquids that are ignitable (TDGR class 3).</li><li>7. <b>Flammable Solids:</b> waste ignitable, pyrophoric or</li></ol> | <ol style="list-style-type: none"><li>water reactive solids (TDGR class 4).</li><li>8. <b>Gases:</b> waste aerosols, compressed and liquefied gases (TDGR class 2).</li><li>9. <b>Halogenated Organic Wastes:</b> waste halogenated organic solvents, liquids and solids.</li><li>10. <b>Inorganic Wastes:</b> waste inorganic substances and solutions.</li><li>11. <b>Leachable Toxic Wastes:</b> wastes that come within Schedule 6 of the EIHWHRMR.</li><li>12. <b>Metal and Mineral Wastes:</b> metal/mineral bearing wastes, metal treatment and processing wastes.</li><li>13. <b>Non-halogenated Organic Wastes:</b> waste non-halogenated organic solvents, liquids and solids.</li><li>14. <b>Oils/Fuels:</b> waste gasoline, diesel, petroleum</li></ol> | <ol style="list-style-type: none"><li>processing wastes, used lubricating oils and filters and anti-knock mixtures.</li><li>15. <b>Oxidizers:</b> oxidizing wastes and organic peroxide wastes (TDGR class 5).</li><li>16. <b>Paint-related Wastes:</b> waste paints, resins, lacquers, inks, paint thinners and adhesives.</li><li>17. <b>Pesticide Wastes:</b> waste biocides and wastes contaminated with pesticides.</li><li>18. <b>Toxic Liquids:</b> waste liquids and solutions that are toxic/poisonous (TDGR class 6.1).</li><li>19. <b>Toxic Solids:</b> wastes in a solid form that are toxic/poisonous (TDGR class 6.1).</li><li>20. <b>Polychlorinated Biphenyls:</b> wastes that contain more than 50mg/kg of PCBs</li></ol> |
|--|---|--|

## 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 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.

**Table 1**  
**Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials**  
(January 1 – June 30, 2011)

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 Ont. Inc. o/a RPR Environmental Services						US	US	US								US				
5N Plus Inc.																			BE	
958160 Ontario Ltd. O/A Dalee Waste Oil Services					US															
Advanced Finishing Technologies			US																	
AIM Metals & Alloys LP					US															
Aimco Solrec Ltd,						US														
Alcoa - Deschambault Ltée												A								
ALCOA Ltee					US							A								
Alcoa Usine de tige												US								
Aleris Specification Alloy Products Canada Company												US								
Aluminerie de Becancour inc.												A								
ArcelorMittal-Dofasco Inc.			US		US													US		
ARTEX Environmental Corp.					US															
Atotech Canada Inc.			US																	
Biodent Compliance Solutions												AT								
C.R.I. environnement inc.												US								
Cameco Corporation				US																
Can Art Aluminum Extrusions Inc.										US										
Canadian Pacific Railway Company					US															
Cando Contracting Ltd.					US															
Candor Industries Inc.			US																	
Chem Tech Environnement Inc.					US							US								
Chemrec Inc.							US													
Chemtura Canada Co./Cie			US				US													
Clean Harbors Canada Inc.	US		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	
Consumer's Cooperative Refineries Limited							US													
Cooper Plating Inc.			US		US															
Court Galvanizing Ltd.			US		US															
Dana Canada Corporation										US										
Daniels Sharpsmart Canada Ltd.		US			US															
Dow Chemical Canada Inc.					US															
Enviro West Inc.					US															

**Table 1**  
**Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials**  
(January 1 – June 30, 2011)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Environmental Services Inc.							US										US			
Environnement Godin Inc.				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				
Galvcast Manufacturing Inc.			US																	
General Chemical Performance Products Ltd.			US																	
Gerdau Ameristeel Corporation - Cambridge Mill					US															
GFL Environmental East Corporation								US												
GFL Environmental West Corporation					US	US														
Gilead Alberta ULC				US			US													
Globe Stamping Company Limited					US															
GSI Environnement Inc.					US															
Hotz Environmental Services Inc						US														
IBM Canada Limitee			US	US	US															
Imperial Oil Nanticoke Refinery			US		US															
Imperial Oil, Strathcona Refinery							US													
Imperial Oil							US													
Ingot Metal Company Ltd.					US															
Irving Oil Refining G.P.							B													
Irving Pulp and Paper Limited			US																	
Kuntz Electroplating Inc.			US		US															
La Corporation Newalta	US				US															
Linde Canada Limited					US			US												
M&R Environmental					US															
Matrix Electronics Limited			US																	
Meridian Lightweight Technologies Inc.												US								
MIDA RPM																			US	
Miller Environmental Corporation						US														
Network Materials and Resources Inc.	US		US	US	US		US			US									US	
New Brunswick Power Coleson Cove Corporation					US															

**Table 1**  
**Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials**  
(January 1 – June 30, 2011)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
New Brunswick Power Generation Corporation					US															
Newalta Corporation	US		US	US	US	US	US	US		US		US			US	US	US		US	
North Atlantic Refinery							US													
Olin Canada ULC			US																	
Pacific Metals Ltd.												US								
Parkland Refining Ltd.					US															
Pratt & Whitney Canada												US								
Pure Metal Galvanizing			US		US															
Quantex Technologies			US	US	US	US	US			US		US			US			US	US	
Raw Materials Company Inc.	US				US							US						US	US	
Riverside Brass and Aluminum Foundry Limited					US															
Rochester Aluminum Smelting Canada Ltd.												US								
Rochester Aluminum Smelting Canada Ltd												US								
Rolls-Royce Canada					US															
Royal Canadian Mint			US	US	US										US					
Safety-Kleen Canada Inc.			US		US	US								US		US				
Scepter Aluminum Company Saguenay Operations												US								
Shell Canada Products							US													
Sivaco Ontario			US																	
Stericycle Inc.		US			US			US										US	US	
Sumas Environmental Services Inc.			US																	
Suncor Energy Inc.							US													
Suncor Energy Products Partnership			US				US													
Teck Metals Ltd.					C							US							BE	
The Battery Broker Environmental Services Inc.	US						US													
Tonolli Canada Ltd.	US				US		US													
Toxco Waste Management Ltd.	US																			
Tri-Arrow Industrial					US	US														
Urbanmine Inc.	US																			
Veolia ES Canada Services Industriels Inc.					US	US														
WRS Environmental					US	US										US				

**Country of destination:**

**AT**     Austria

**BE**     Belgium

**US**     United States of America

**A**       Germany and United States of America

**B**       Netherlands and United States of America

**C**       Republic of Korea and United States of America

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

The 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, 2011)

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	IL															
Batteries XtraPower inc.	US																			
Bennett Environmental Inc.					US															
C.R.I. environnement inc.			US	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	US	US
Clean Harbors Mercier Inc.			US		US	US			US	US			US	US		US	US	US	US	US
Clean Harbors Quebec, Inc.			US		US	US						US						US	US	
Custom Environmental Services Ltd.					US	US	US	US								US				
Cyanide Destruct Systems Inc.			US	US						US								US		
EnGlobe Corp.					US															
Envirogreen Technologies Ltd.					US															
Exttox Industries Inc.									US											
Fanchem Ltd.			US																	
Fielding Chemical Technologies Inc.					US	US			US				US	US		US		US		
GSI Environmental					US															
Horizon environnement inc.					US															
K C Recycling Ltd.	US																			
Kemira Water Solutions Canada Inc.			US																	
Mississauga Metals & Alloys												US								
Neo Performance Materials Limited					US							US						US	B	
Newalta Corporation	A		US	US	US	US				US			US		US			US	US	
Safety-Kleen Canada Inc.					US	US												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	
Teck Metals Ltd.					US															
Tonolli Canada Ltd.	US																		US	
Toxco Waste Management Ltd.	C						US					US								
Veolia Es Canada Services Industriels Inc.					US															
Xstrata Canada Corp - Horne Smelter					US															
Xstrata Canada Corp.				US	D															
Xstrata Canada Corp - Brunswick Smelter	US				US															

**Country of origin:**

**IL** Israel

**US** United States of America

**A** Jamaica and United States of America

**B** Singapore and United States of America

**C** Brunei Darussalam, Egypt, Equatorial Guinea, Mexico, Nigeria, Peru, United States of America and Venezuela

**D** Germany and United States of America

Brunei Darussalam, Egypt, Equatorial Guinea, Israel, Jamaica, Nigeria, Singapore, Venezuela, and Peru are Parties to the Basel Convention.

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

The United States of America is a member of the OECD.

<b>Table 3</b> <b>Notices Received for Proposed Transits of Hazardous Wastes and Hazardous Recyclable Materials</b> (January 1 – June 30, 2011)																				
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
Absolute Services Inc.												US								
C.A. Mantenimiento Electrico Costel																				A
Dow Agro/Sciences					US															
Emerald Alaska, Inc.										US		US			US					US
Emerald Services, Inc.	US		US	US	US	US	US	US		US		US	US	US	US	US		US	US	US
Environmental Compliance Consultants, Inc.					US															US
Phillip Services LLC	US		US	US	US	US	US	US				US			US	US		US	US	US
Southeast Environmental Construction												US								
U.S. Army Corps of Engineers	US		US		US	US			US					US						US
USAF-King Salmon Airport (FOL)					US															

**Country of origin and destination:**

**US** United States to United States

**A** Venezuela to Netherlands

The Netherlands is a member of the OECD and a Party to the Basel Convention.

Venezuela is a Party to the Basel Convention.

The United States of America is a member of the OECD.