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Waste Reduction and Management Division

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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 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 2012. Notification status and notified quantities are summarized below.

Notified Quantities, January 1 – June 30, 2012
(1st and 2nd Quarters, 2012)

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices received	362	916	43	0	1 321
Number of waste streams involved	3 499	8 289	676	0	12 464
Total quantity notified (Tonnes)	5 032 223	23 316 128	259 336	0	28 607 688
Quantity consented (Tonnes)	4 200 703	22 859 674	237 836	0	27 298 212
Quantity objected (Tonnes)	21 991	33 000	0	0	54 991
Quantity pending (Tonnes)	808 270	423 455	21 500	0	1 253 224

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 materials that might be shipped over a period of one year. Actual quantities of waste in movement are tracked through movement documents and are entered in a database.

How to read Resilog

Waste Groups

- | | | |
|---|---|---|
| <p>1. Battery Wastes: waste whole or crushed batteries, including acid batteries.</p> <p>2. Biomedical Wastes: as defined in the <i>CCME Guidelines for the Management of Biomedical Wastes in Canada</i>, plus infectious wastes (TDGR class 6.2 and Schedule 3 of EIHWHRM).R).</p> <p>3. Corrosive Liquids: waste acidic or basic liquids and solutions (TDGR class 8).</p> <p>4. Corrosive Solids: waste acids and bases in solid form (TDGR class 8).</p> <p>5. Environmental Hazards: liquid and solid wastes that could pose a danger to the environment.</p> <p>6. Flammable Liquids: waste liquids that are ignitable (TDGR class 3).</p> <p>7. Flammable Solids: waste ignitable, pyrophoric or water reactive solids (TDGR class 4).</p> | <p>8. Gases: waste aerosols, compressed and liquefied gases (TDGR class 2).</p> <p>9. Halogenated Organic Wastes: waste halogenated organic solvents, liquids and solids.</p> <p>10. Inorganic Wastes: waste inorganic substances and solutions.</p> <p>11. Leachable Toxic Wastes: wastes that come within Schedule 6 of the EIHWHRM).R).</p> <p>12. Metal and Mineral Wastes: metal/mineral bearing wastes, metal treatment and processing wastes.</p> <p>13. Non-halogenated Organic Wastes: waste non-halogenated organic solvents, liquids and solids.</p> <p>14. Oils/Fuels: waste gasoline, diesel, petroleum processing wastes, used lubricating oils and filters and anti-knock mixtures.</p> | <p>15. Oxidizers: oxidizing wastes and organic peroxide wastes (TDGR class 5).</p> <p>16. Paint-related Wastes: waste paints, resins, lacquers, inks, paint thinners and adhesives.</p> <p>17. Pesticide Wastes: waste biocides and wastes contaminated with pesticides.</p> <p>18. Toxic Liquids: waste liquids and solutions that are toxic/poisonous (TDGR class 6.1).</p> <p>19. Toxic Solids: wastes in a solid form that are toxic/poisonous (TDGR class 6.1).</p> <p>20. Polychlorinated Biphenyls: wastes that contain more than 50mg/kg of PCBs.</p> |
|---|---|---|

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, its 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, 2012)

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				
5N Plus Inc.					A															
958160 Ontario Ltd. O/A Da-Lee Waste Oil Services					US															
Active Tech Electronics Inc.					US															
ADL Process Inc.					US															
Advanced Finishing Technologies			US																	
Aevitas Inc.					US															
Aimco Solrec Ltd.						US														
Air Liquide Canada Inc.								US												
Akzo Nobel Chemicals Ltd.				US																
Alcoa – Aluminerie de Baie-Comeau												US								
Alcoa – Aluminerie de Bécancour												US								
Alcoa – Aluminerie de Deschambault												US								
Aleris Specification Alloy Products Canada Company												US								
Alstom Grid Canada								US												
ArcelorMittal-Dofasco Inc.			US		US													US		
ARTEX Environmental Corporation					US															
Biodent Compliance Solutions					AT															
Cambridge Brass Inc.					US															
Can Art Aluminum Extrusion Inc.										US										
Canadian National Railway Company					US															
Canadian Pacific Railway Company					US															
Cando Contracting Ltd.					US															
Candor Industries Inc.			US		US															
CCON Metals Inc.	US																			
CEPSA Química Bécancour Inc.					US															
ChemTECH Environnement Inc.						US												US		
Chemrec Inc.						US														
Chemtura Canada			US		US		US			US										
Chevron Canada Ltd.							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	

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Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 – June 30, 2012)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Combined Metal Industries Inc.																	BE		BE	
Consumers' Co-operative Refineries Ltd.							US													
Cooper Plating Inc.			US		US															
Court Galvanizing Ltd.			US		US															
CRI Environnement Inc.						US														
Criterion Catalysts & Technologies Canada Inc.							US													
Cyanide Destruct Systems Inc.			US																	
Dana Canada Corporation										US										
Daniels Sharpsmart Canada Ltd.		US			US													US	US	
DDi Toronto Corporation			US																	
Dow Chemical Canada ULC							US													
Dynamic & Proto Circuits Inc.			US																	
E.I. DuPont Canada Company						US										US				
Edmonds Batteries Ltd.	B																			
Electro-Shred Ltd.					US															
Environmental Services Inc.																	US			
Exide Technologies Canada Corporation	US																			
Extrudex Aluminum Ltd.										US										
Fielding Chemical Technologies Inc.						US	US	US										US		
Firan Technology Group			US																	
Ford Motor Company of Canada																US				
Galvcast Manufacturing Inc.			US																	
General Chemical Performance Products Ltd.			US																	
Gerdau Ameristeel Corporation – Cambridge Mill					US															
Green for Life Environmental East Corporation					US	US	US												US	
Green for Life Environmental West Corporation					US	US														
Globe Stamping Company Ltd.					US															
Hazco Environmental Services						US														
Hiscocan Inc.					US															

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(January 1 – June 30, 2012)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hotz Environmental Services Inc.					US	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																	
Laurel Steel Products			US																	
Les Industries Capitol Inc.																			US	
M&R Environmental					US															
Matrix Electronics Ltd.			US																	
Meridian Lightweight Technologies Inc.												US								
Miller Environmental Corporation						US														
Network Materials and Resources Inc.	US		US	US	US		US			US										
New Brunswick Power Coleson Cove Corporation					US															
New Brunswick Power Generation Corporation					US															
Newalta Corporation / La Corporation Newalta	US		US	US	US	US	US	US		US		US	US		US	US	US	US	US	
Pacific Metals Recycling International												US								
Petro-Canada Lubricants Centre							US													
Placage Deco-Spec International Plating Inc.					US															
Pure Metal Galvanizing Inc.			US		US															
Quantex Technologies Inc.			US	US	US	US	US			US		US			US			US	US	
Raw Materials Company Inc.	US				US							US						US	US	
Refrigerant Services Inc.								US												
Riverside Brass and Aluminum Foundry Ltd.					US															
Rochester Aluminum Smelting Canada Ltd.												US								
Royal Canadian Mint			US	US	US										US					
S&P Flex Circuit Ltd.			US																	
Safety-Kleen Canada Inc.			US			US								US		US				
Scepter Aluminum Company Saguenay Operations												US								

Table 1
Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 – June 30, 2012)

Exporter Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Services Sanitaires de Recyclage Expert					US															
Shell Canada Products					US		US													
SIVACO Ontario			US																	
Solva-Rec Environnement Inc.					US															
Stericycle Inc.		US			US			US							US			US	US	
Suncor Energy Products Partnership Inc. – Edmonton Refinery							US													
Suncor Energy Products Partnership Inc. – Montreal Refinery			US																	
Superior Safety Inc.								US												
Teck Metals Ltd.					C														US	
Tonolli Canada Ltd.	US		US		US		US													
Toxco Waste Management Ltd.	US		US		US															
Tree Island Industries Ltd.					US															
Tri-Arrow Industrial Recovery Inc.					US	US														
Ultramar Ltée – Raffinerie Jean Gaulin					US		DE													
Urbanmine Inc.	US																			
Veolia ES Canada Services Industriels Inc.					US	US	US													
WRS Environmental					US	US										US				

Country of destination:

AT Austria

BE Belgium

DE Germany

US United States

A Germany and United States

B Republic of Korea and United States

C Mexico and United States

Austria, Belgium, Germany, Mexico and the Republic of Korea 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, 2012)

Importer Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bennett Environmental Inc.					US															
Chemrec Inc.					US	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 Quebec Inc.			US		US							US						US	US	
CRI Environnement Inc.			US	US	US	US	US	US		US		US	US		US	US	US	US	US	
Custom Environmental Services Ltd.			US	US	US	US	US		US	US			US		US	US	US	US	US	
Cyanide Destruct Systems Inc.			US	US						US								US	US	
Ébénisterie Dilbois Inc.					NG															
EnGlobe Corporation					US															
Envirogreen Technologies Ltd.					US															
Exttox Industries Inc.									US											
Fanchem Ltd.			US																	
Fielding Chemical Technologies Inc.					US	US			US				US	US		US		US		
Horizon Environnement Inc.					US															
KC Recycling Ltd.	US																			
Kemira Water Solutions Canada Inc.			US																	
Lavergne Group Inc.																MY				
Mississauga Metals & Alloys Inc.												US								
Neo Performance Materials Ltd.					US							US							A	
Newalta Corporation / La Corporation Newalta	US		US	US	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	
Teck Metals Ltd.					US															
Tonolli Canada Ltd.	US																		US	
Toxco Waste Management Ltd.	B						US					US								
Veolia Es Canada Services Industriels Inc.			US																	

Table 2
Notices Received for Proposed Imports of Hazardous Wastes and Hazardous Recyclable Materials
(January 1 – June 30, 2012)

Importer Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Xstrata Canada Corporation – Brunswick Smelter (Zinc)	US				US															
Xstrata Canada Corporation – Horne Smelter (Copper)					US															
Xstrata Canada Corporation – Sudbury Smelter (Nickel)					US															

Country of origin:

MY Malaysia

NG Nigeria

US United States

A United Kingdom and United States

B Israel, Saudi Arabia, United Arab Emirates, United States, Venezuela and Vietnam

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

Israel, Malaysia, Nigeria, Saudi Arabia, the United Arab Emirates, Venezuela and Vietnam are Parties to the Basel Convention.

The 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 – June 30, 2012)

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								
AkkuSer Oy	A																			
BASF SE					B							B								
Emerald Alaska Inc.	US		US	US	US	US	US	US		US		US	US	US	US	US		US	US	US
Napaskiak K-12 Replacement School												US								
Phillip Services LLC	US		US	US	US	US	US	US				US			US	US		US	US	US
U.S. Army Corps of Engineers	US		US		US	US			US					US						US
U.S. Army Corps of Engineers, Umiat (BLM) Air Force Station																				US
U.S. Department of Transportation, Federal Aviation Administration, (ANC DO TSC)						US	US													US
U.S. Air Force – Bear Creek RRS					US	US						US								US
U.S. Air Force – North River RRS						US												US		US
Whatcom County Disposal of Toxics Program	US		US		US	US	US	US							US	US		US		US

Country of origin and destination:

US United States

A Finland to United States

B Germany to United States

Finland and Germany are members of the OECD and are Parties to the Basel Convention.
The United States of America is a member of the OECD.

www.ec.gc.ca

Additional information can be obtained at:

Environment Canada

Inquiry Centre

10 Wellington Street, 23rd 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