



Environment Canada 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 last six months of 2012. Notification status and notified quantities are summarized below.

Notified Quantities, July 1 - December 31, 2012

	Exports	Imports	Transits	Canadian Transits	Total
Number of duly completed notices received	257	732	20	0	1 009
Number of waste streams involved	3 323	5 075	57	0	8 455
Total quantity notified (Tonnes)	2 966 453	12 108 740	8 277	0	15 083 470
Quantity consented (Tonnes)	2 408 166	11 592 328	8 277	0	14 008 771
Quantity objected (Tonnes)	5 000	69 800	0	0	74 800
Quantity pending (Tonnes)	553 287	446 612	0	0	999 899

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

- 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).
- 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).
- 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).

- 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).
- **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.

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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.

Table 1 Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials (July 1 – December 31, 2012)

	T		()1	ury 1	– Dec	embe	r 31,	2012	,	-1- 4	~									
Exporter Name			_				-			ste (40	4.4	4 -	40	47	40	40	00
1040505 Quinda Land / DDD	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	us		us			US		us			US	US	
4121104 Canada Inc. KADISAL					US															
Aevitas Inc.					US							US								
Aimco Solrec Ltd.						US	US													
Alcoa – Aluminerie de Deschambault												US								
Alcoa – Aluminerie de Baie-Comeau												US								
ArcelorMittal Montreal Inc.			US																	
ArcelorMittal Dofasco Inc.			US		US													US		
Canadian National Railway Company					US															
CCON Metals Inc.	US																			
ChemTECH Environnement Inc.			US	US	US	Α	Α	US		US		us			US	Α	US	US	US	
Chemtrade Logistics Inc.			US																	
Chemtura Canada							US													
Chrysler Canada 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	
Climatisation Morrison Inc.								US												
COM2 Computers and Technologies					US															
Combined Metal Industries Inc.												US								
Cooper Plating Inc.			US		US															
Crest Circuits Inc.			US																	
C.R.I. Environnement Inc.							US					US			US		US			
Cyanide Destruct Systems Inc.			US																	
Dana Canada Corporation					US					US										
Daniels Sharpsmart Canada Ltd.		US			US														US	
Drain-All Ltd.			US	US														US	US	
Durez Canada Company Ltd.			US																	
Environmental Services Inc.					US	US	US											US	US	
Environnement Godin Inc.				US	US															
EnviroSORT Inc.			US	US	US	US	US			US			US	US		US	US	US	US	
Ethyl Canada Inc.			US		US															
Exide Technologies Canada Corporation	US																			
Fer et métaux Américains S.E.C.					US															

Table 1 Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials (July 1 – December 31, 2012)

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Exporter Name			_		_	_	-	_		ste (40	4.4	4 -	40	47	40	40	00
Figure Of the Landson Landson Landson	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Fielding Chemical Technologies Inc.						US														
General Chemical Performance Products Ltd.			US																	
Gerdau AmeriSteel - Whitby					US															
Green For Life Environmental East Corporation			US																	
Green For Life Environmental West Corporation					US															
Gilead Alberta ULC			US			US			US				US							
Goodies Trading Ltd.																			CN	
Imperial Oil – Sarnia Refinery							US													
Imperial Oil – Nanticoke Refinery							US													
Imperial Oil – Strathcona Refinery							US													
Ingot Metal Company Ltd.					US															
Irving Oil Refinery G.P.			US				US													
John Kincaide dba WeRecycleBatteries.com	US																			
Kaiser Aluminum & Chemical Canada Ltd.										US										
Lazer-Tech Ltd.			US																	
Linde Canada Ltd.					US															
M&R Environmental Ltd.					US															
MIDA RPM					US															
Miller Environmental Corporation						US														
Network Materials and Resources Inc.			US	US	US															
Newalta Corporation			US	US	US	US	US			US					US				US	
Nexen Inc.							US													
NOCO Lubricants Company					US															
Olin Canada ULC dba Olin Chlor Alkali Product												US								
Ontario Recycling					PK															
Piramal Healthcare Canada Ltd.							US													
Power Battery Sales Ltd.	US																			
Pure Metal Galvanizing Inc.			US		US															
Quantex Technologies Inc.	US		US		US		US													
Raw Materials Company Inc.	US																			

Table 1 Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials (July 1 – December 31, 2012)

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Exporter Name				_	_		_			ste (40	4.4	4 =	40	4-	40	40	00
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Rio Tinto Alcan Primary Metal – BC Operations					US							us								
Royal Canadian Mint			US	US	US															
Safety-Kleen Canada Inc.							US							US						
Scepter Aluminum Company – Saguenay Operations												US								
Shell Canada Products					US															
Sims Group Recycling Solutions Canada Ltd.					IN															
SMTC Manufacturing Corporation of Canada					US															
Solva-Rec Environnement Inc.					US															
Stericycle Inc.		us	US		US	US	US	US							US		US	US	US	
Sun Polishing & Plating Company Ltd.					US															
Suncor Energy Inc./ Suncor Energy Services Inc.					US		US													
Suncor Energy Products Partnership Inc. – Edmonton Refinery							US													
Syncrude Canada Ltd.					US															
Target Recycling Services Inc.					US															
Teck Metals Ltd.					MX														BE	
Tonolli Canada Ltd.					US															
Toxco Waste Management Ltd.	US				US															
Troy Life & Fire Safety Ltd.								US												
Ultramar Ltée - Raffinerie Jean- Gaulin					US		US													
Veolia ES Canada Services Industriels Inc.					US	us	US													
WRS Environmental					US															
Xstrata Canada Corporation - Brunswick Smelter (Zinc)					US															
Xstrata Canada Corporation - CCR Refinery (Copper)																			DE	

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Country of destination:

BE Belgium
CN China
DE Germany
IN India
MX Mexico
PK Pakistan

US United States of America

A Germany and United States of America

Belgium, Germany and Mexico are members of the OECD and are Parties to the Basel Convention. China, India and Pakistan are Parties 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 (July 1 - December 31, 2012) **Waste Group Importer Name** 9 10 11 12 13 14 15 16 17 18 19 20 1 2 3 4 5 6 7 5N Plus Inc. US Batteries XtraPower Inc. US Chemrec Inc. US US US US US Clean Harbors Canada Inc. US Clean Harbors Quebec Inc. BB BB BB BB BB BB BB A Α BB BB US US US US us us us us us C.R.I. Environnement Inc. US US US US US Custom Environmental Services Ltd. US Davis Trading & Supply Ltd. US Ébénisterie Dilbois Inc. NG **EnGlobe Corporation** US Envirogreen Technologies Ltd. US US Fanchem Biotek Ltd. US Fer et métaux Américains S.E.C. US US Fielding Chemical Technologies Inc. US Hotz Environmental Services Inc. US Kemira Water Solutions Canada US Inc. US US La Corporation Newalta Lavergne Group Inc. MY Metalex Products Ltd. US **Newalta Corporation** US Safety-Kleen Canada Inc. US US SMC Canada Ltd. US Stablex Canada Inc. US US US US US US US US US Stericycle Inc. US US Tonolli Canada Ltd. US Toxco Waste Management Ltd. В US US Veolia ES Canada Services US Industriels Inc. Xstrata Canada Corporation -Horne Smelter (Copper) US Xstrata Canada Corporation -

Country of origin:

US

Brunswick Smelter (Zinc)

US

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BB BarbadosMY MalaysiaNG Nigeria

US United States of America

A Barbados and United States of America

B Australia, Brazil, China, Russian Federation, Tunisia and United States of America

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

Barbados, Malaysia, Nigeria, Brazil, China, Russian Federation and Tunisia are Parties to the Basel Convention. The United States of America is a member of the OECD.

Notices Received for Prop	osed 1				azar		s W				d H	lazaı	rdo	us R	ecy	clab	le l	Vlate	eria	ls
	(July 1 – December 31, 2012) 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								
BP Exploration Alaska Inc Milne Point Unit										US										
Emerald Alaska Inc.	US				US	US														
Native Village of Northeast Cape	US			US	US	US						US		US	US	US				US
Southeast Environmental Construction												US								
Tesoro Alaska Company							US													
U.S. Army Corps of Engineers - Ocean Cape RRS FUDS					US							US								US
U.S. Air Force - Big Mountain RRS																				US
U.S. Air Force - Port Heiden RRS																				US
U.S. Coast Guard - Base Ketchikan					US															

Country of origin and destination:

US United States of America

United States of America is a member of the OECD.