

Resilog

Newsletter of the Waste Reduction and Management Division of Environment Canada

Fast Facts

Publication of Notice Information

The requirement 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, 3 and 4 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 2008. Notice status and notified quantities are summarized below.

Notified Quantities, July 1 – December 31, 2008 (3rd and 4th Quarters 2008)

	Exports	Imports	Transits	Canadian Transits
Number of duly completed notices received	810	1,189	22	0
Number of waste streams involved	1,814	5,841	36	0
Total quantity notified (tonnes)	1,335,103	9,953,517	4,536	0
Quantity consented (tonnes)	1,291,578	9,934,010	4,536	0
Quantity objected (tonnes)	41,975	0	0	0
Quantity pending (tonnes)	1,550	19,507	0	0

Note that in the case of export and import notices, the quantity notified is not the same as the quantity shipped. Exporters and importers routinely overestimate waste quantities on their notices, given that they must project the physical and chemical nature of hazardous wastes that will be shipped over a period of one year. Actual movements are tracked through a manifest database.

Definitions

Battery Wastes: waste whole or crushed batteries and battery acid.

Biomedical Wastes: as defined in the CCME *Guidelines for the Management of Biomedical Wastes in Canada*, plus infectious waste (TDGR class 6.2).

Corrosive Liquids: waste acidic or basic liquids and solutions (TDGR class 8).

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 (Schedule 5 of the EIHWHMR).

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.

Inorganic Wastes: waste inorganic substances and solutions.

Leachable Toxic Wastes: wastes that come within Schedule 6 of the EIHWHMR.

Metal & Mineral Wastes: metal/mineral bearing wastes, metal treatment and processing wastes.

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.

Oxidizers: oxidizing wastes and organic peroxide wastes (TDGR class 5).

Paint-related Wastes: waste paints, resins, lacquers, inks, paint thinners and adhesives.

Pesticide Wastes: waste biocides and wastes contaminated with pesticides.

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).

Polychlorinated Biphenyls: wastes that contain more than 50mg/kg of PCBs.

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.

Quantity Objected: quantity notified for which any of the competent authorities has refused to grant consent to the proposed movement of hazardous wastes.

TDGR: *Transportation of Dangerous Goods Regulations.*

Waste Group

1. Battery Wastes
2. Biomedical Wastes
3. Corrosive Liquids
4. Corrosive Solids
5. Environmental Hazards
6. Flammable Liquids
7. Flammable Solids
8. Gases

9. Halogenated Organic Wastes
10. Inorganic Wastes
11. Leachable Toxic Wastes
12. Metal and Mineral Wastes
13. Non-Halogenated Organic Wastes
14. Oils/Fuels

15. Oxidizers
16. Paint-related Wastes
17. Pesticide Wastes
18. Toxic Liquids
19. Toxic Solids
20. Polychlorinated Biphenyls

Reminder: How to read Resilog Tables 1, 2, 3

- Names of notifiers are entered alphabetically in the left column.
- Waste groups are listed across the top row.
- For exports and imports, a letter code representing the name of the country of origin (imports) or destination (exports) is entered.
- For transits, a letter code representing the name of the country of generator or receiver is entered.
- The legend of country codes is given at the bottom of each table.

Table 1
Notices Received for Proposed Exports of Hazardous Wastes and Hazardous Recyclable Materials
(July 1 - December 31, 2008)

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														
958160 Ontario Ltd. O/A Dalee Waste Oil Services					US															
Aboriginal Cogeneration Corporation					US															
Alcoa - Deschambault Ltée												US								
Aleris Specification Alloy Products Canada Company												US								
Aluminerie Alouette Inc												US								
Aluminerie de Becancour												US								
ArcelorMittal Montreal Inc.			US																	
ArcelorMittal-Dofasco Inc.			US		US															
Bekaert Canada Ltd.																			BE	
BP Canada Energy Company							US													
Candor Industries Inc.			US																	
Chem Tech Environnement Inc.					US							US								
Chemrec Inc.						US												US		
Chemtrade Logistics Inc.			US																	
Chemtura Canada Co./Cie			US		US		US			US										
Chemtura Canada Ltd.					US															
Chromeshield Co					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	
Cooper Plating Inc.			US		US															
Crest Circuits Inc.			US																	
Criterion Catalysts & Tech. Canada Inc.					US		US													
Dana Canada Corporation					US					US										
Dow Chemical Canada Inc.					US		US													
Dynamic & Proto Circuits Inc.			US																	
E-Cycle Solutions Inc.					US															
Enviro West Inc.					US															
Enviro-Gun Environmental Services Ltd.					US															
Envirotec Services Inc.					US															
Ethyl Canada Inc.			US		US							US								

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Fer et métaux Américains, s.e.c.,					US								US							
Fielding Chemical Technologies Inc.						US		US										US		
Firan Technology Group			US																	
Ford Motor Company of Canada Ltd.																US				
Fortune Minerals Limited												US								
GDB International Inc.						IN														
Genesis Recycling Ltd.					US															
Gerdau AmeriSteel - Whitby					US															
Gerdau Ameristeel Corporation					US															
Global Electric Electronic Processing Inc. (GEEP Inc.)	BE																			
Hetherington Industries Ltd.					US															
Hotz Environmental Services Inc	US				US							US								
IBM Canada Ltd.			US	US	US															
Imperial Oil			US				US													
Ingot Metal Company Ltd.					US															
International Marine Salvage Inc.																				
Irving Pulp and Paper Limited			US																	
Kuntz Electroplating Inc.			US																	
Linde Canada Limited								US												
M&R Environmental					US															
MacDermid Chemicals Inc.						US														
Material Resource Recovery Inc.(MRR)							US	US	US				US	US						
Matrix Electronics Limited			US																	
Meridian Lightweight Technologies Inc.												US								
Miller Environmental Corporation					US															
Network Materials and Resources Inc.			US	US	US															
Newalta Corporation						US														
Newalta Industrial Services Inc.	US		US	US	US	US				US		US					US			
NOCO Lubricants Company					US															
Noral Alloys Inc.												US								
North Atlantic Refinery							US													
Notre Dame Used Oil and Filter Depot	US																			
Pacific Metals Ltd.												US								

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PCI Chemicals Canada Co. d/b/a Olin Chloralkali Product												US								
Peintures Récupérés du Québec					FR															
Petro-Canada Edmonton Refinery							US													
Placage Deco-Spec Int. Plating Inc.					US															
Power Battery Sales Ltd	US																			
Product Management Corporation			US				US													
Pure Metal Galvanizing			US		US															
Quantex Technologies			US		US															
Refrigerant Services Inc.								US												
Rio Tinto Alcan Primary Metal Group-B.C. Operations												US								
Royal Canadian Mint			US	US	US															
S&P Flex/Circuit Ltd.			US																	
Safety-Kleen Canada Inc.			US		US	US								US		US				
Sergroup Technologies 2000 Inc.					US															
Services Industriels Newalta Inc.	US				US															
SMTC Manufacturing Corporation					US															
Société PCI Chimie Canada dba Olin Chlor Alkali			US																	
Special Waste Disposal B.C. Inc.					A															
Stericycle Inc.		US			US															
Sumas Environmental Services Inc.			US																	
Suncor Energy Services inc.							US													
Superior Safety Inc.								US												
Tonolli Canada Ltd.			US		US															
Toxco Waste Management Ltd.			US		US															
Tri-Arrow Industrial					US															
Veolia ES Canada Industrial Services Inc.					US							US								
Veolia ES Canada Services Industriels Inc.						US														
WRS Environmental					US	US										US				
Xstrata Canada Corp.					US															

Country of destination:

BE Belgium

US United States

A China and United States

FR France

Belgium and France are members of the Organization for Economic Co-Operation & Development (OECD) and are Parties to the Basel Convention.

The People's Republic of China is a Party to the Basel Convention.

The United States is a member of the Organization for Economic Co-Operation & Development (OECD).

Table 2
Notices Received for Proposed Imports of Hazardous Wastes and Hazardous Recyclable Materials
(July 1 - December 31, 2008)

Importer Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ArcelorMittal-Dofasco Inc.			US																	
Bennett Environmental Inc.					US		US													
C.R.I. Environment 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	
Clean Harbors Quebec, Inc.			US		US	US						US						US	US	
Crosbie Industrial Services					FR															
Envirogreen Technologies Ltd.					US															
Falconbridge Limited					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															
Hazco Environmental Services/Division of CCS Inc.					US															
Horizon environnement inc.					US															
International Marine Salvage Inc.	US											US								
K C Recycling Ltd.	US																			
Kemira Water Solutions Canada Inc.			US																	
Lavokika 2000 Inc.							US													
Metalex Products Ltd.	US																			
Mississauga Metals & Alloys							FR					A								
Newalta Industrial Services Inc.			US	US	US	US				US					US			US		
Ovide Rouillard Inc.					US															
Peintures Récupérés du Québec																US				
Photech Environmental Solutions Inc.			US	US	US	US	US	US	US	US					US	US				
Recapture Metals Ltd.			US																	
Safety-Kleen Canada Inc.					US															
Sergroup Technologies 2000 Inc.					US															
Services Industriels Newalta Inc.	B				US							US								
SMC (Canada) Ltd.					US															
Solution Eau Air Sol (EAS) Inc.					US															
Stablex Canada Inc.	US		US	US	US		US			US					US			US	US	

Table 2
Notices Received for Proposed Imports of Hazardous Wastes and Hazardous Recyclable Materials
(July 1 - December 31, 2008)

Importer Name	Waste Group																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tonolli Canada Ltd.	US																		US	
Toxco Waste Management Ltd.	C						US					US								
Tred'si Inc.					US															
Xstrata Canada Corp.	US				D															
XtraPower Batteries Inc.	US																			

Countries of origin:

FR France

A Spain and United States

US United States

B Jamaica and United States

C Argentina, Brunei, Ecuador, United Kingdom, Singapore

Venezuela, Spain and United States

D Germany, Switzerland and United States

France, Germany, Spain, Netherlands, Switzerland and the United Kingdom are members of the Organization for Economic Co-Operation & Development (OECD) and are Parties to the Basel Convention.

Singapore, Jamaica, Brunei, Ecuador, Argentina and Venezuela are Parties to the Basel Convention.

The United States is member of the Organization for Economic Co-Operation & Development (OECD).

Table 3
Notices Received for Proposed Transits of Hazardous Wastes and Hazardous Recyclable Materials
(July 1 - December 31, 2008)

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 Environmental Services												US								
Afognak Native Corporation					US															
Chilkoot Lumber Co. Inc			US			US							US	US	US	US				US
City of Juneau, Bartlett Regional Hospital												US								
City of Petersburg												US								
Emerald Services, Inc.	US				US							US								US
John Greely												US								
Philip Services Corp.					US															
Sandvik Hard Materials					A															
Satori Group, Inc.					US															
State of Alaska												US								
U.S. Air Force- 811 th CES					US															
USDA- Forest Service					US															

Country of generator or receiver:

US United States

A United Kingdom and United States