

Ivaco Rolling Mills
Report on Toxics Reduction

Toxics Reduction Act Public Annual Report 2011

This report was prepared for the purposes of Ontario Regulation 445/09, Toxics Reduction Act, 2009 and the Ontario Toxics Reduction Program managed by the Ontario Ministry of the Environment (MOE). The Ontario MOE has mandated most large manufacturing facilities in Ontario to evaluate their processes in detail and to report on this evaluation to the public. As such, Ivaco Rolling Mills has posted the 2011 Annual report to its corporate website (www.ivacorm.com) to make the information available to the public. Ivaco Rolling Mills has posted similar data to the public website for the Environment Canada's National Pollutant Release Inventory program since 1996. The values posted here represent the total annual movement of elements or specific compounds. The reported elements or compounds, if present, are present at trace concentrations within IRM materials. In some cases, values indicated to be zero may represent the undetectable presence of a substance using commonly available scientific methods. Some of the substances have been reported as a range. The ranges were developed by the MOE and the actual values for Ivaco Rolling Mills are within these ranges.

Ivaco Rolling Mills will be evaluating the movement of these substances within its operations on an annual basis and starting in 2012 we will be assessing the options to reduce these substances. Ivaco Rolling Mills is fully committed to protecting its employees and the surrounding community and continuously strives to improve its environmental performance.

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The legal and trade names of the owner and the operator of the facility, the street address of the facility and, if the mailing address of the facility is different from the street address, the mailing address. (See below)

Ivaco Rolling Mills 2004 LP
1040 County Road 17, Box 322
L'Original, ON, K0B 1K0

Facility NPRI identification number

1520

The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.

Number of full-time employees

448

North American Industry Classification System (NAICS) - 2, 4, and 6 digit codes

33	11	10
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If applicable, the name, position and telephone number of the individual who is the contact at the facility for the public:

Public Contact (if applicable)

Joel Campbell

Title

Contract Environmental Engineer

Phone Number

613-675-6648

Address of each person below if not the same as the facility

Facility Name

Address 1

Address 2

City

Province

Postal Code

UTM coordinates, x and y

x 522923

y 5051092

Zone

zone 18T

Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company

Parent company name

Address 1

Address 2

City

Province

Postal Code

Percent Ownership

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Substance:
CAS Number:

Aluminum
7429-90-5

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1000 to 10000 tonnes
The amount of substance that was created:	0 tonnes
The amount of substance that was contained in product:	>10 to 100 tonnes

Substance:
CAS Number:

Arsenic
no single CAS applies

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>100 to 1000 kg
The amount of substance that was created:	0 kg
The amount of substance that was contained in product:	0 kg

Substance:
CAS Number:

Cadmium
no single CAS applies

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1000 to 10000 kg
The amount of substance that was created:	0 kg
The amount of substance that was contained in product:	0 kg

Substance:
CAS Number:

Chromium
no single CAS applies

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>100 to 1000 tonnes
The amount of substance that was created:	0 tonnes
The amount of substance that was contained in product:	>100 to 1000 tonnes

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Substance:
CAS Number:

Lead
no single CAS applies

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

>10000 to 100000	kg
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Units

The amount of substance that was created:

0	kg
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The amount of substance that was contained in product:

0	kg
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Substance:
CAS Number:

Manganese
no single CAS applies

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

>1000 to 10000	tonnes
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Units

The amount of substance that was created:

0	tonnes
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The amount of substance that was contained in product:

>1000 to 10000	tonnes
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Substance:
CAS Number:

Mercury
no single CAS applies

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

>10 to 100	kg
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Units

The amount of substance that was created:

0	kg
---	----

The amount of substance that was contained in product:

0	kg
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Substance:
CAS Number:

Zinc
no single CAS applies

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

>1000 to 10000	tonnes
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Units

The amount of substance that was created:

0	tonnes
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The amount of substance that was contained in product:

0	tonnes
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Substance:
CAS Number:

2,3,7,8-Tetrachlorodibenzo-p-dioxin

1746-01-6

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

0	g (TEQ)
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 Units

The amount of substance that was created:

>0 to 1	g (TEQ)
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The amount of substance that was contained in product:

0	g (TEQ)
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Substance:
CAS Number:

1,2,3,7,8-Pentachlorodibenzo-p-dioxin

40321-76-4

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

0	g (TEQ)
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 Units

The amount of substance that was created:

>0 to 1	g (TEQ)
---------	---------

The amount of substance that was contained in product:

0	g (TEQ)
---	---------

Substance:
CAS Number:

1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin

39227-28-6

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

0	g (TEQ)
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 Units

The amount of substance that was created:

>0 to 1	g (TEQ)
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The amount of substance that was contained in product:

0	g (TEQ)
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Substance:
CAS Number:

1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

57653-85-7

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

0	g (TEQ)
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 Units

The amount of substance that was created:

>0 to 1	g (TEQ)
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The amount of substance that was contained in product:

0	g (TEQ)
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Substance:
CAS Number:

1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin
19408-74-3

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin
35822-46-9

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

Octachlorodibenzo-p-dioxin
3268-87-9

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

2,3,7,8-Tetrachlorodibenzofuran
51207-31-9

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

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Substance:
CAS Number:

1,2,3,7,8-Pentachlorodibenzofuran
57117-41-6

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

2,3,4,7,8-Pentachlorodibenzofuran
57117-31-4

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

1,2,3,4,7,8-Hexachlorodibenzofuran
70648-26-9

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

1,2,3,6,7,8-Hexachlorodibenzofuran
57117-44-9

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

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Substance:
CAS Number:

2,3,4,6,7,8-Hexachlorodibenzofuran
60851-34-5

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

1,2,3,7,8,9-Hexachlorodibenzofuran
72918-21-9

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

1,2,3,4,6,7,8-Heptachlorodibenzofuran
67562-39-4

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

Substance:
CAS Number:

1,2,3,4,7,8,9-Heptachlorodibenzofuran
55673-89-7

On a facility-wide basis:

	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	0 g (TEQ)
The amount of substance that was created:	>0 to 1 g (TEQ)
The amount of substance that was contained in product:	0 g (TEQ)

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Substance:
CAS Number:

Octachlorodibenzofuran
39001-02-0

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

Units

0	g (TEQ)
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The amount of substance that was created:

>0 to 1	g (TEQ)
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The amount of substance that was contained in product:

0	g (TEQ)
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Substance:
CAS Number:

Hexachlorobenzene
118-74-1

On a facility-wide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

Units

0	g (TEQ)
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The amount of substance that was created:

>1000 to 10000	g (TEQ)
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The amount of substance that was contained in product:

0	g (TEQ)
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On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at the Environment Canada NPRI program website: <http://www.ec.gc.ca/inrp-npri/>

As of June 16, 2011, I certify that I have read the reports on the toxic substance reduction plans for the above substances and am familiar with their contents and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

The original version of this report is signed off by: Highest Ranking Employee:

Joe Olenick

Title:

General Manager

Phone Number:

613-675-4671
