

Ontario Toxics Reduction Act- Annual Public Report

Reporting Year 2012

Rockwell Automation Canada Ltd.

BASIC COMPANY INFORMATION

National Pollutant Release Inventory (NPRI) ID: 4862

NAICS ID:

2 digit: 33- Manufacturing

4 digit: 3353 – Electric Equipment Manufacturing

6 digit: 335315 - Switchgear and switchboard, and relay and industrial control apparatus manufacturing

Legal and Trade Name of the Owner and Operator, street (and mailing) address:

Rockwell Automation Canada Ltd., 135 Dundas Street, Cambridge, Ontario N1R 5X1

Public contact:

Natalie Roberts, Manager, Environmental, Health, Safety and Security Phone: 519-740-4100 Ext. 2214

Email: nmroberts@ra.rockwell.com

Number of full-time employee equivalents at the facility: 732

Spatial Coordinates of the facility:

Latitude: 43.359954N, Longitude: -80.295719E

UTM Zone: 17N

List of Toxic Substances created at the facility:

Copper – CAS Number: No single CAS number applies

Chromium – CAS Number: No single CAS number applies

Facility's approach to toxic substance accounting:

Mass balance for 'contained in product' based on incoming inventory records (materials entering facility), formula composition for waste characterization data and waste manifests for off-site disposal.

No inventory due to order on demand system.

Facility's Objectives and Targets:

The facility's goal is to continue to investigate ways to reduce the use of Copper. Due to the fact that their customer mandates specific material compositions be used to meet customer performance specifications, the company is unable to commit to a specific option for reduction.

The goal for chromium at the facility is to decrease by 80% within one to two years.

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: Copper

CAS Number: No single CAS number applies

TRA and NPRI quantifications and comparison for 2011 to 2012 for Copper:

| Categories | Change in Tracking / Quantification | 2011 Reporting Year (tonnes) | 2012 Reporting Year (tonnes) | % change |
|----------------------|-------------------------------------|------------------------------|------------------------------|----------|
| Used | No | 142.755 | 131.907 | -8% |
| Created | No | 0 | | |
| Transformed | No | 0 | 0 | |
| Destroyed | No | 0 | 0 | |
| On-site Release | No | 1.0 | | |
| Off-site Disposal | No | 0 | | |
| Off-site Recycling | No | 28.551 | 2.638 | -91% |
| Contained in Product | No | 114.200 | 129.269 | -13% |

**based on detailed accounting*

NOTE: Accounting information is also located on the Environment Canada NPRI website and the Ontario Ministry of the Environment Toxic Reduction website.

If the comparison indicates a change in the quantification of the substance between calendar years and explanation of the reasons for the change:

Less product which contained copper was used in 2012.

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: Chromium

CAS Number: No single CAS number applies

TRA and NPRI quantifications and comparison for 2011 to 2012 for Chromium:

| Categories | Change in Tracking / Quantification | 2011 Reporting Year (tonnes) | 2012 Reporting Year (tonnes) | % change |
|----------------------|-------------------------------------|------------------------------|------------------------------|----------|
| Used | No | 19.6 | 12.018 | -39% |
| Created | No | 0 | 0 | |
| Transformed | No | 0 | 0 | |
| Destroyed | No | 0 | 0 | |
| On-site Release | No | 1.0 | 0 | |
| Off-site Disposal | No | 0 | 0 | |
| Off-site Recycling | No | 3.9 | 0.24 | -94% |
| Contained in Product | No | 15.7 | 11.778 | -25% |

**based on detailed accounting*

NOTE: Accounting information is also located on the Environment Canada NPRI website and the Ontario Ministry of the Environment Toxic Reduction website.

If the comparison indicates a change in the quantification of the substance between calendar years and explanation of the reasons for the change:

Less product which contained chromium was used in 2012.

Statement of Certification

As the Highest Ranking Employee at the Facility (or authorized delegate), I certify that I have read the comparison between the TRA reports 2011 to 2012 and am familiar with the content. To the best of my knowledge the report is factually accurate, and the report complies with the Toxic Reduction Act, 2009, and Ontario Regulations 455/09 and 125/10.

**James L Harding
Controller
Rockwell Automation Canada Ltd.**

May 17, 2016
Date