Ontario Toxics Reduction Act- Annual Public Report

Reporting Year 2016

Resistance Welding Products Ltd. (RWP)

BASIC COMPANY INFORMATION

National Pollutant Release Inventory (NPRI) ID: 5837

NAICS ID:

2 digit: 33- Manufacturing

4 digit: 3329 – Other Fabricated Metal Product Manufacturing 6 digit: 332999 - All Other Fabricated Metal Product Manufacturing

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

Resistance Welding Products Ltd., 9270 Middle Line, Blenheim, ON, NOP 1A0

Public contact:

Mr. Al McGuigan Phone: 519-676-8173 Email: a.mcguigan@rwpweld.com

Number of full-time employee equivalents at the facility: 24

Spatial Coordinates of the facility:

Latitude: 42.3328N, Latitude: -82.0105E

UTM Zone: 17N

List of Toxic Substances created at the facility:

Copper - 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.

This annual report is for copper in the 2015 reporting year and is accurate, up to date and reflects the current version of the plan and copies of certifications from the toxic reduction planner.

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 comparisons for 2012, 2013, 2014, 2015 & 2016 for Copper:

Categories	Change in	2012	2013	2014	2015	2016	Change
	Tracking /	Reporting	Reporting	Reporting	Reporting	Reporting	
	Quantification	Year	Year	Year	Year	Year	
		(tonnes)	(tonnes)	(tonnes)	(tonnes)	(tonnes)	
Used	No	39.744	25.400	25.291	28.407	40.271	41.76%
Created	No	0	0	0	0	0	n/a
Transformed	No	0	0	0	0	0	n/a
Destroyed	No	0	0	0	0	0	n/a
On-site	No	0	0	0	0	0	n/a
Release							
Off-site	No	0	0	0	0	0	n/a
Disposal							
Off-site	No	20.406	10.777	16.679	14.085	20.101	42.71%
Recycling							
Contained in	No	19.338	14.623	8.612	14.322	20.17	40.83%
Product							

^{*}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:

An increase in production occurred which caused the use of material containing copper to rise by 41.76% when compared to 2015.