

Ontario Toxics Reduction Act- Annual Public Report

Reporting Year 2014

Hendrickson International Limited

BASIC COMPANY INFORMATION

National Pollutant Release Inventory (NPRI) ID: 3778

NAICS ID:

2 digit: 33- Manufacturing

4 digit: 3326 – Spring & Wire Product Manufacturing

6 digit: 332611 Spring (Heavy Gauge) Manufacturing

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

Hendrickson International Limited, 532 Romeo Street, Stratford, Ontario 5NA 7X1

Public contact:

Claude Grenier, Environmental, Health & Safety Manager Phone: 519-273-8749

Email: cgrenier@hendrickson-intl.com

Number of full-time employee equivalents at the facility: 258

Spatial Coordinates of the facility:

Latitude: 43.36150N, Longitude: -80.96420E

UTM Zone: 17N

List of Toxic Substances created at the facility:

Particulate Matter (PM10) - CAS Number: No single CAS number applies

Particulate Matter (PM2.5) – CAS Number: No single CAS number applies

Facility's approach to toxic substance accounting:

PM10 and PM2.5 are created at the facility as a byproduct during the combustion of natural gas.

Emission factors from the U.S. EPA AP-42 were used to determine the quantity of each contaminant created and released to the atmosphere.

Facility's Objectives and Targets:

The facility's goal is to reduce the use of natural gas thereby reducing the creation of PM10 and PM2.5 by 5% in the next five years. They have implemented several options to reduce.

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

Name: Particulate Matter (PM10)

CAS Number: No single CAS number applies

TRA and NPRI quantifications for comparison of 2012 to 2014 for Particulate Matter (PM10):

Categories	Change in Tracking / Quantification	2012 Reporting Year (tonnes)	2013 Reporting Year (tonnes)	2014 Reporting Year (tonnes)	Percent Change *
Used	No	0	0	0	N/A
Created	No	<1	<1	<1	same
Transformed	No	0	0	0	N/A
Destroyed	No	0	0	0	N/A
On-site Release	No	0.71	0.667	0.709	- 0%
Off-site Disposal	No	0	0	0	N/A
Off-site Recycling	No	0	0	0	N/A
Contained in Product	No	0	0	0	N/A

**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:

As the facility had completed the Toxic Reduction Plan at the end of 2013 it is assumed that the decrease is not yet a direct reflection on the implementation of reduction options. It is more likely due to less natural gas being used in 2013. This could be due to a slight decrease in production.

In 2014 the natural gas usage rose to what it had previously been in 2012.

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

Name: Particulate Matter (PM2.5)

CAS Number: No single CAS number applies

TRA and NPRI quantifications for comparison of 2012 to 2014 for Particulate Matter (PM2.5):

Categories	Change in Tracking / Quantification	2012 Reporting Year (tonnes)	2013 Reporting Year (tonnes)	2014 Reporting Year (tonnes)	Percent Change *
Used	No	0	0	0	N/A
Created	No	<0.5	<0.5	<0.5	N/A
Transformed	No	0	0	0	N/A
Destroyed	No	0	0	0	N/A
On-site Release	No	0.234	0.217	0.231	- 1%
Off-site Disposal	No	0	0	0	N/A
Off-site Recycling	No	0	0	0	N/A
Contained in Product	No	0	0	0	N/A

**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.

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Confirmation of Submission

Claude Grenier,

The purpose of this email is to notify you that the following report has been successfully submitted into Environment Canada's Single Window reporting system:

Reporting Period: 2014
Program: NPRI,ON MOE TRA
Report Type: Inventory
Company Name: Hendrickson Springs
Facility Name: Hendrickson Springs
Facility location: 532 Romeo Street, Stratford (Ontario)
Submitted Date and Time: 15/03/2015 9:17:00 AM

To view or update the report, please log in to Environment Canada's Single Window (<https://ec.ss.ec.gc.ca>).