

Ontario Toxics Reduction Act- Annual Public Report

Reporting Year 2015

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 N5A 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)	2015 Reporting Year (tonnes)	Percent Change *
Used	No	0	0	0	0	N/A
Created	No	<1	<1	<1	<1	same
Transformed	No	0	0	0	0	N/A
Destroyed	No	0	0	0	0	N/A
On-site Release	No	0.71	0.667	0.709	0.624	- 12%
Off-site Disposal	No	0	0	0	0	N/A
Off-site Recycling	No	0	0	0	0	N/A
Contained in Product	No	0	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:

The facility experienced a 12% decrease in the onsite release of PM10 in 2015 when compared to 2012. This is likely due to less natural gas being used in 2015.

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 2015 for Particulate Matter (PM2.5):

Categories	Change in Tracking / Quantification	2012 Reporting Year (tonnes)	2013 Reporting Year (tonnes)	2014 Reporting Year (tonnes)	2015 Reporting Year (tonnes)	Percent Change *
Used	No	0	0	0	0	N/A
Created	No	<0.5	<0.5	<0.5	<0.5	N/A
Transformed	No	0	0	0	0	N/A
Destroyed	No	0	0	0	0	N/A
On-site Release	No	0.234	0.217	0.231	0.203	-12%
Off-site Disposal	No	0	0	0	0	N/A
Off-site Recycling	No	0	0	0	0	N/A
Contained in Product	No	0	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:

The facility experienced a 12% decrease in the onsite release of PM2.5 in 2015 when compared to 2012. This is likely due to less natural gas being used in 2015.

Statement of Certification

As the Highest Ranking Employee at the Facility (or authorized delegate), I certify that I have read the toxic substance reports and am familiar with 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.



Hendrickson Springs

March 21, 2016

Date