

## Toxics Reduction Act - Public Summary Report - 2014 Reporting Year

50 Bowes Road Facility

### 1.0 Basic Facility Information

<b>NPRI Number</b>	5698
<b>O Reg 127/01 Number</b>	N/A
<b>Number of full time employee equivalents</b>	193
<b>NAICS Code (2 digit)</b>	31-33 - Manufacturing
<b>NAICS Code (4 digit)</b>	3312 - Steel product manufacturing from purchased steel
<b>NAICS Code (6 digit)</b>	331210 - Iron and steel pipes and tubes manufacturing from purchased steel
<b>UTM Coordinates</b>	17 T 621076 m E 4851161 m N
<b>Company Legal Name</b>	SBS W Subco Inc./ZRJ W Subco Inc.
<b>Company Trade Name</b>	Welded Tube of Canada
<b>Public Contact</b>	Antonietta Iozzo Quality Coordinator 111 Rayette Road Concord, ON L4K 2E9 Phone: (905) 669-1111 Fax: (905) 738-4070 Email: <a href="mailto:Alozzo@weldedtube.com">Alozzo@weldedtube.com</a>

### 2.0 Toxic Substance Accounting

(tonnes)	Volatile Organic Compounds (VOCs)	Methyl Ethyl Ketone	Heavy Alkylate Naphtha
<b>MPO</b>	>10 to 100	>1 to 10	>1 to 10
<b>Used</b>	>10 to 100	>1 to 10	>1 to 10
<b>Created</b>	-	-	-
<b>Air</b>	>10 to 100	>1 to 10	>1 to 10
<b>Disposed</b>	-	-	-
<b>Recycled</b>	-	-	-
<b>Sewage</b>	-	-	-
<b>Spills</b>	-	-	-
<b>Landfill</b>	-	-	-
<b>On part</b>	-	-	-

There are volatile organic compounds (VOCs) contained within a large number of products used by Welded Tube including paints used to mark final products, coolants used in the production of product and an anti-rust solution used to protect the final product. The majority of the VOCs at the facility are from the anti-rust solution, in the form of Heavy Alkylate Naphtha.

Heavy Alkylate Naphtha is the main ingredient in the anti-rust solution that is applied to the tubes produced by Welded Tube to ensure that the product does not rust during storage and/or transport. The content of Heavy Alkylate Naphtha in the anti-rust solution is dictated by the manufacturer of the solution and has been designed to optimize the anti-rusting capabilities of the solution.

Methyl Ethyl Ketone is a component of the paint used to stencil and label the tube produced at the facility. It is also the main component of a solvent used for cleaning.

Although Welded Tube of Canada does not intend to reduce the use of Heavy Alkylate Naphtha or Methyl Ethyl Ketone, they will continue to conduct further research to identify new reduction options and to keep up with industry standards with regards to these substances.

Substance	Year	Amount Used	Change
Volatile Organic Compounds	2013	>10 to 100	+0.27%,
	2014	>10 to 100	+0.033 tonnes

Substance	Year	Amount Released to Air	Change
Volatile Organic Compounds	2013	>10 to 100	+0.27%,
	2014	>10 to 100	+0.033 tonnes

Reasons for changes in quantities:

No significant change (i.e. < 10%) or no change.



Comparison values for Heavy Alkylate Naphtha and Methyl Ethyl Ketone are not provided since this is the first year of reporting for these substances.

### **3.0 Signed Certification Statement**

As of 28/06/2015, I, Barry Sonshine, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below 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 that Act.

#### **Volatile Organic Compounds (VOCs) (CAS RN: NA-M16)**

Barry Sonshine, Executive Chairman & Co-Chief Executive Officer

(electronic signature on file)