



# TOXICS REDUCTION PLAN SUMMARY for Chromium, Manganese, Nickel and Copper

Submitted to: Andrew Monkman

Wolf Steel Limited

214 Bayview Drive Barrie, Ontario L4N 4Y8

**December 8, 2015** 

Rb File #2273

Submitted by: Darcy Snyder

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#### 1.0 BASIC FACILITY INFORMATION

Contaminant	Chromium
CAS#	NA - 04
Contaminant	Manganese
CAS#	NA – 09
Contaminant	Nickel
CAS#	NA - 11
Contaminant	Copper
CAS#	NA - 06

### Facility Information

Company Name	Wolf Steel Limited	
Facility Name	214	
Facility Address	214 Bayview Drive	
	Barrie, ON	
	L4R 4Y8	
NPRI Identification Number	Not yet Assigned	
Business Number	105730253	
% Ownership of Parent Company	100%	
Site Coordinates at Main Entrance	Zone 17	
	Easting: 604970	
	Northing: 4912605	
Number of full-time employee equivalents	241	
NAICS Code	33	
	3352	
	335299	
UTM Co-ordinates	Zone 17	
	Easting: 604970	
	Northing: 4912605	

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Employee	Vice President, Operations	Wolf Steel Limited
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#### 2.0 STATEMENT OF INTENT

Wolf Steel Limited is committed to playing a leadership role in protecting the environment. The use of Chromium, Nickel, Manganese, and Copper is an integral part of the products that we manufacture, and it is not technically or economically feasible to reduce. We will continue to use these substances in strict accordance with all applicable environmental regulations.

#### 3.0 OBJECTIVES OF THE PLAN & ANY TARGETS

Wolf Steel Limited prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. We will strive to optimize the use of Chromium, Nickel, Manganese, and Copper at the facility. No options have been identified for implementation, and as part of the continuous improvement practices at the facility, technical advances will be monitored for new opportunities to reduce the use of Chromium, Nickel, Manganese, and Copper at the facility.

#### 4.0 OPTIONS EVALUATION

No options identified were both technically and economically feasible. For this reason, no options will be implemented immediately.

#### 5.0 CONSISTENCY STATEMENT

The contents of the Toxic Reductions Plan Summary are accurate and reflect the findings outlined in the Toxic Reductions Plan, dated December 2, 2015.

#### 8.0 CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 2, 2015, I, Rob Vandertogt, certify that I have read the toxic substance reduction plan for the toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Chromium, Manganese, Nickel, Copper

Rob Vandertogt

Vice President, Operations

Wolf Steel Limited

#### 7.0 CERTIFICATION BY LICENSED PLANNER

As of December 2, 2015, I, Robin Brown, TSRP #0018, certify that I am familiar with the processes at Wolf Steel Limited that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the *Toxics Reduction Act*, 2009 that are set out in the toxic substance reduction plans referred to below for the toxic substances and that the plans comply with that Act and Ontario Regulation 455/09 (General) made under that Act.

Chromium, Manganese, Nickel, Copper

Robin Brown, TSRP #0018

President

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