



Public Summary Report Toxic Substance Reduction Plans

ArcelorMittal Long Products Canada
ArcelorMittal Hamilton East Facility

December 20, 2016



BASIC FACILITY INFORMATION		
Substances Included in the Plan		
<ul style="list-style-type: none"> ▪ Nitrogen Oxides (CAS No. 11104-93-1) 		
Facility Identification and Site Address		
Company Name	ArcelorMittal Long Products Canada	
Facility Name	ArcelorMittal Hamilton East	
Facility Address	Physical Address:	Mailing Address:
	690 Strathearne Avenue North Hamilton, ON L8H 7N8	Same as physical address
Spatial Coordinates of Facility	UTM Easting 598178, UTM Northing 4790574 (NAD1983)	
Number of Employees	190	
NPRI ID	4045	
Ontario MOECC ID Number	9512	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	33 (Manufacturing)	
4 Digit NAICS Code	3312 (Steel Product Manufacturing from Purchased Steel)	
6 Digit NAICS Code	331222 (Steel Wire Drawing)	
Facility and Planner Contact Information		
Facility Public Contact	Sandra Marie Cabral	ArcelorMittal Hamilton East
	Email: sandra.cabral@arcelormittal.com	Same as Parent Company
	Phone: (905) 528-9473	
Highest Ranking Employee	Eric Belzil	ArcelorMittal Hamilton East
	Email: eric.belzil@arcelormittal.com	Same as facility address
	Phone: (905) 538-9473	
Planner Responsible for Making Recommendations and Certification	Brad Bergeron	RWDI AIR Inc.
	Planner Licence No.: TSRP0242	600 Southgate Drive Guelph, Ontario N1G 4P6
	Email: brad.bergeron@rwdi.com	
	Phone: (519) 823-1311 x 2428	



PLAN SUMMARY

Nitrogen Oxides (CAS NO. 11104-93-1)

Statement of Intent

In accordance with s. 4(1)1 of the Toxics Reduction Act and the Facility commitment to continual improvement practices, the Facility intends to reduce or minimize the use or creation of the listed substance wherever possible. Additionally the Facility will continue to monitor technical advances for new opportunities to reduce the creation of Nitrogen Oxides.

Objectives

ArcelorMittal Hamilton East does not intend to implement a reduction option for Nitrogen Oxides. ArcelorMittal Hamilton East will continue to investigate continuous improvement efforts through its current practices and will monitor technical advances for new opportunities to reduce the creation of Nitrogen Oxides.

Description of Creation of Substance

Nitrogen Oxides is created as a result of natural gas combustion.

Description of Option(s) to be Implemented

In accordance with s. 4(1)6 of the Toxic Reduction Act, the ArcelorMittal Hamilton East facility has completed a detailed technical, and in some cases an economical, review of all proposed options within the seven mandatory categories and as a result of this in-depth evaluation, is choosing not to implement any of the options. The facility will continue to investigate process efficiencies and thrive for continual improvements through day to day operations and maintenance programs.

This plan summary accurately reflects the Toxic Reduction Plan that has been prepared by RWDI AIR Inc. for the ArcelorMittal Hamilton East facility for Nitrogen Oxides, dated December 5, 2016.



1.1 Certification by Highest Ranking Employee

As of December 20, 2016, I, Eric Belzil, certify that I have read the toxic substance reduction plan for the toxic substance 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.

Substance

- Nitrogen Oxides (CAS No. 11104-93-1)

Date of Certified Plan

December 20, 2016



Eric Belzil
General Manager
ArcelorMittal Hamilton East



1.2 Certification by Licenced Planner

As of December 20, 2016, I, Brad Bergeron, certify that I am familiar with the processes at ArcelorMittal Hamilton East facility that use or create the toxic substance 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 plan referred to below for the toxic substances and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.

Substance

- Nitrogen Oxides (CAS No. 11104-93-1)

Date of Certified Plan

December 20, 2016

A handwritten signature in cursive script, appearing to read 'Brad Bergeron', written over a horizontal line.

Brad Bergeron, Planner Licence #TSRP0242
Senior Project Manager / Toxic Substance Reduction Planner
RWDI AIR Inc.