



# National Pollutant Release Inventory (NPRI) and



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## Report Preview

### Report Details

Report Year	2015
Report Type:	NPRI,ON MOE TRA
Report Status:	Submitted
Modified Date/Time:	12/05/2016 11:18 AM

### Company and Facility Details

Company Name:	ArcelorMittal Tailored Blanks Americas Limited
Business Number:	119873420
Mailing Address:	Delivery Mode: GeneralDelivery Address Line 1: 55 Confederation Parkway City, Province/Territory, Postal Code: Concord Ontario L4K4Y7 Country: Canada
Facility Name:	ArcelorMittal Tailored Blanks Americas Limited
NAICS Code:	336390
NPRI ID:	11812
Physical Address:	Address Line 1: 55 Confederation Parkway City, Province/Territory, Postal Code: Concord Ontario L4K4Y7 Country: Canada Latitude: 43.82914 Longitude: -79.48240 UTM Zone: 17 UTM Easting: 622021 UTM Northing: 4854015

### Permits

Number or Permit Number:	1990-6SSQ6D
Government Department, Agency, or Program Name:	Pinchin

### Contacts Details

Contact Type	Technical Contact
Name:	Matthew Popik
Position:	Quality Engineer
Telephone:	9057611525
Fax:	9057611527
Email:	matthew.popik@arcelormittal.com

Mailing Address:

Delivery Mode: GeneralDelivery  
Address Line 1: 55 Confederation Parkway  
City, Province/Territory, Postal Code: Concord Ontario L4K 4Y7  
Country: Canada

Contact Type

Certifying Official, Highest Ranking Employee

Name:

Jeff Haley

Position:

Plant Manager

Telephone:

9057611525

Email:

jeff.haley@arcelormittal.com

Mailing Address:

Delivery Mode: GeneralDelivery  
Address Line 1: 55 Confederation Way  
City, Province/Territory, Postal Code: Concord Ontario L5K4Y9  
Country: Canada

Contact Type

Contractor Contact, Person who prepared the report

Name:

Mark Cotter

Position:

Principal

Telephone:

4164718774

Email:

mcotter@cotterassociates.ca

Independent contractor/consultant company name:

Cotter Associates Ltd.

Mailing Address:

Delivery Mode: GeneralDelivery  
Address Line 1: 1214 Saginaw Crescent  
City, Province/Territory, Postal Code: Mississauga Ontario L5H3W6  
Country: Canada

Contact Type

Person who coordinated the preparation of the Toxics Reduction Plan

Name:

Wendy Nadan

Position:

Principal

Telephone:

5199404724

Email:

wendy@nadanconsulting.com

Mailing Address:

Delivery Mode: SuburbanServices  
Address Line 1: 151 Montgomery Boulevard  
City, Province/Territory, Postal Code: Orangeville Ontario L9W 5C1  
Country: Canada

Contact Type

Public Contact

Name:

Shayne May

Position:

Director of Health & Safety

Telephone:

4169537142

Email:

shayne.may@arcelormittal.com

Mailing Address:

Delivery Mode: GeneralDelivery  
Address Line 1: 55 Confederation Parkway  
City, Province/Territory, Postal Code: Concord Ontario L4K 4Y7  
Country: Canada

## General Information

Number of employees:

100

Activities for Which the 20,000-Hour Employee Threshold Does Not Apply:

None of the above

Activities Relevant to Reporting Dioxins, Furans and Hexachlorobenzene:

None of the above

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs):

Wood preservation using creosote: No

Is this the first time the facility is reporting to the NPRI (under current or past ownership):

No

Is the facility controlled by another Canadian company or companies:

No

Did the facility report under other environmental regulations or permits:

No

Is the facility required to report one or more NPRI Part 4 substances (Criteria Air Contaminants):

No

## Substance List

CAS RN	Substance Name	Releases	Releases (Speciated VOCs)	Disposals	Recycling	Unit
NA - 04	Chromium (and its compounds)	N/A	N/A	0.0230	3.1680	tonnes
NA - 09	Manganese (and its compounds)	N/A	N/A	0.0760	10.4150	tonnes
NA - 14	Zinc (and its compounds)	N/A	N/A	0.3370	46.1200	tonnes

## Applicable Programs

CAS RN	Substance Name	NPRI	ON MOE TRA	ON MOE Reg 127/01	First report for this substance to the ON MOE TRA
NA - 04	Chromium (and its compounds)	Yes	Yes		No
NA - 09	Manganese (and its compounds)	Yes	Yes		No
NA - 14	Zinc (and its compounds)	Yes	Yes		No

## General Information about the Substance - Releases and Transfers of the Substance

CAS RN	Substance Name	Was the substance released on-site	The substance will be reported as the sum of releases to all media (total of 1 tonne or less)	1 tonne or more of a Part 5 Substance (Speciated VOC) was released to air
NA - 04	Chromium (and its compounds)	No	No	No
NA - 09	Manganese (and its compounds)	No	No	No
NA - 14	Zinc (and its compounds)	No	No	No

## General Information about the Substance - Disposals and Off-site Transfers for Recycling

CAS RN	Substance Name	Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal	Is the facility required to report on disposals of tailings and waste rock for the selected reporting period	Was the substance transferred off-site for recycling
NA - 04	Chromium (and its compounds)	Yes	No	Yes
NA - 09	Manganese (and its compounds)	Yes	No	Yes
NA - 14	Zinc (and its compounds)	Yes	No	Yes

## General Information about the Substance - Nature of Activities

CAS RN	Substance Name	Manufacture the Substance	Process the Substance	Otherwise Use of the Substance
NA - 04	Chromium (and its compounds)		As an article component	
NA - 09	Manganese (and its compounds)		As an article component	
NA - 14	Zinc (and its compounds)		As an article component	

## TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained	Quantity	Use ranges for public reporting
NA - 04	Chromium (and its compounds)	Use	179.239 tonnes	Yes
NA - 04	Chromium (and its compounds)	Creation	0 tonnes	No

CAS RN	Substance Name	Use, Creation, Contained	Quantity	Use ranges for public reporting
NA - 04	Chromium (and its compounds)	Contained	176.048 tonnes	Yes
NA - 09	Manganese (and its compounds)	Use	407.238 tonnes	Yes
NA - 09	Manganese (and its compounds)	Creation	0 tonnes	No
NA - 09	Manganese (and its compounds)	Contained	396.746 tonnes	Yes
NA - 14	Zinc (and its compounds)	Use	2476.357 tonnes	Yes
NA - 14	Zinc (and its compounds)	Creation	0 tonnes	No
NA - 14	Zinc (and its compounds)	Contained	2429.899 tonnes	Yes

## TRA Quantifications - Others

CAS RN	Substance Name	Change in Method of Quantification	Reasons for Change	Description of how the change impact tracking and quantification of the substance	Incidents out of the normal course of events	Significant Process Change
NA - 04	Chromium (and its compounds)					No
NA - 09	Manganese (and its compounds)					No
NA - 14	Zinc (and its compounds)					No

## On-site Releases - Total

### On-site Releases - Reasons for Changes in Quantities Released from Previous Year

CAS RN	Substance Name	Reasons for Changes in Quantities Disposed from Previous Year	Comments (Disposals)
NA - 04	Chromium (and its compounds)	Changes in production levels	Substance is not released on-site. There are no external sources of air emissions at the facility. Dust is collected in baghouse filters and filtered air is returned to the workplace. Also, used only 50% of steel processed in 2015 compared to 2014.
NA - 09	Manganese (and its compounds)	Changes in production levels	Substance is not released on-site. There are no external sources of air emissions at the facility. Dust is collected in baghouse filters and filtered air is returned to the workplace.
NA - 14	Zinc (and its compounds)	Changes in production levels Other (specify in On-site Releases comment field)	Substance is not released on-site. There are no external sources of air emissions at the facility. Dust is collected in baghouse filters and filtered air is returned to the workplace.

### Disposals - Off-site Disposal (excluding Tailings and Waste Rock)

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
NA - 04	Chromium (and its compounds)	Landfill	C - Mass Balance		0.023 tonnes
NA - 09	Manganese (and its compounds)	Landfill	C - Mass Balance		0.076 tonnes
NA - 14	Zinc (and its compounds)	Landfill	C - Mass Balance		0.337 tonnes

### Disposals - Off-site Disposal (excluding Tailings and Waste Rock) - Total

CAS RN	Substance Name	Total - Off-site Disposals
NA - 04	Chromium (and its compounds)	0.023 tonnes
NA - 09	Manganese (and its compounds)	0.076 tonnes
NA - 14	Zinc (and its compounds)	0.337 tonnes

### Disposals - Off-site Disposal (excluding Tailings and Waste Rock) - By Facilities

CAS RN	Substance Name	Category	Off-site Name	Off-site Address	Quantity
NA - 04	Chromium (and its compounds)	Landfill	Safety-Kleen Canada Inc.	300 Wollwich St., Breslau, ON, Canada	0.023 tonnes
NA - 04	Chromium (and its compounds)	Landfill	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	
NA - 04	Chromium (and its compounds)	Landfill	Combined Metal Industries Inc.	505 B Garyray Dr., Weston, ON, Canada	
NA - 09	Manganese (and its compounds)	Landfill	Safety-Kleen Canada Inc.	300 Wollwich St., Breslau, ON, Canada	0.076 tonnes
NA - 09	Manganese (and its compounds)	Landfill	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	
NA - 09	Manganese (and its compounds)	Landfill	Combined Metal Industries Inc.	505 B Garyray Dr., Weston, ON, Canada	
NA - 14	Zinc (and its compounds)	Landfill	Safety-Kleen Canada Inc.	300 Wollwich St., Breslau, ON, Canada	0.337 tonnes
NA - 14	Zinc (and its compounds)	Landfill	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	
NA - 14	Zinc (and its compounds)	Landfill	Combined Metal Industries Inc.	505 B Garyray Dr., Weston, ON, Canada	

### Disposals - Off-site Disposal (excluding Tailings and Waste Rock) - Dioxins and Furans Breakdown List By Facility

Category	CAS RN	Substance Name	Off-site Name	Quantity
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### Disposals - Total Quantity Disposed (All Media)

CAS RN	Substance Name	Total Quantity Disposed (All Media)
NA - 04	Chromium (and its compounds)	0.023 tonnes
NA - 09	Manganese (and its compounds)	0.076 tonnes
NA - 14	Zinc (and its compounds)	0.337 tonnes

### Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities Disposed from Previous Year	Comments (Disposals)
NA - 04	Chromium (and its compounds)	Pollution abatement residues	Changes in production levels	
NA - 09	Manganese (and its compounds)	Pollution abatement residues	No significant change (i.e. < 10%) or no change	
NA - 14	Zinc (and its compounds)	Pollution abatement residues	No significant change (i.e. < 10%) or no change	

### Recycling - Off-site Transfers for Recycling

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		3.168 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		10.415 tonnes
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	C - Mass Balance		46.120 tonnes

### Recycling - Off-site Transfers for Recycling - Total

CAS RN	Substance Name	Total - Off-site Transfers for Recycling
NA - 04	Chromium (and its compounds)	3.168 tonnes
NA - 09	Manganese (and its compounds)	10.415 tonnes
NA - 14	Zinc (and its compounds)	46.120 tonnes

### Recycling - Off-site Transfers for Recycling - By Facility

CAS RN	Substance Name	Category	Off-site Name	Off-site Address	Quantity
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	0.839 tonnes
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Safety-Kleen Canada Inc.	300 Wollwich St., Breslau, ON, Canada	
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	
NA - 04	Chromium (and its compounds)	Recovery of Metals and Metal Compounds	Combined Metal Industries Inc.	505 B Garyray Dr., Weston, ON, Canada	2.329 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	2.759 tonnes
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Safety-Kleen Canada Inc.	300 Wollwich St., Breslau, ON, Canada	
NA - 09	Manganese (and its compounds)	Recovery of Metals and Metal Compounds	Combined Metal Industries Inc.	505 B Garyray Dr., Weston, ON, Canada	7.656 tonnes
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	12.219 tonnes
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	Safety-Kleen Canada Inc.	300 Wollwich St., Breslau, ON, Canada	
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	Triple M Metals	80 Sinnott Rd., Scarborough, ON, Canada	
NA - 14	Zinc (and its compounds)	Recovery of Metals and Metal Compounds	Combined Metal Industries Inc.	505 B Garyray Dr., Weston, ON, Canada	33.901 tonnes

### Recycling - Off-site Transfers for Recycling - Dioxins and Furans Breakdown List By Facility

Category	CAS RN	Substance Name	Off-site Name	Quantity
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### Recycling - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Recycled	Reasons for Changes in Quantities Recycled from Previous Year	Comments
NA - 04	Chromium (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels	Used 50% less steel than 2014 because of production decreases.

CAS RN	Substance Name	Reasons Why Substance Was Recycled	Reasons for Changes in Quantities Recycled from Previous Year	Comments
NA - 09	Manganese (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels Other (specify in recycling comments field)	variation in product mix, affecting amounts of substances contained in recycled steel
NA - 14	Zinc (and its compounds)	Production Residues Unusable parts or discards	Changes in production levels Other (specify in recycling comments field)	variation in product mix, affecting amount of substances sent off-site for recycling

### Comparison Report - Enters, Creation, Contained in Product

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
NA - 04	Chromium (and its compounds)	No	Enters the facility (Use)	179.239 tonnes	360.031 tonnes	2014	-180.792	-50.22
NA - 04	Chromium (and its compounds)	No	Creation	0 tonnes	0 tonnes	2014	0	
NA - 04	Chromium (and its compounds)	No	Contained	176.048 tonnes	353.192 tonnes	2014	-177.144	-50.16
NA - 09	Manganese (and its compounds)	No	Enters the facility (Use)	407.238 tonnes	743.243 tonnes	2014	-336.005	-45.21
NA - 09	Manganese (and its compounds)	No	Creation	0 tonnes	0 tonnes	2014	0	
NA - 09	Manganese (and its compounds)	No	Contained	396.746 tonnes	728.710 tonnes	2014	-331.964	-45.56
NA - 14	Zinc (and its compounds)	No	Enters the facility (Use)	2476.357 tonnes	4556.838 tonnes	2014	-2080.481	-45.66
NA - 14	Zinc (and its compounds)	No	Creation	0 tonnes	0 tonnes	2013	0	
NA - 14	Zinc (and its compounds)	No	Contained	2429.899 tonnes	4465.367 tonnes	2014	-2035.468	-45.58

### Comparison Report - Enters, Creation, Contained in Product : Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
NA - 04	Chromium (and its compounds)	Decrease in production levels	
NA - 09	Manganese (and its compounds)	Decrease in production levels	
NA - 14	Zinc (and its compounds)	Decrease in production levels	

### Comparison Report - Disposals On-site, Off-site and Tailings and Waste Rock

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
NA - 04	Chromium (and its compounds)	No	Total On-site Disposals	0 tonnes	0 tonnes	2014	0	
NA - 04	Chromium (and its compounds)	No	Total Off-site Disposals	0.023 tonnes	0.031 tonnes	2014	-0.008	-25.81
NA - 04	Chromium (and its compounds)	No	Total Off-site transfer for treatment Prior to Final Disposal	0 tonnes	0 tonnes	2014	0	
NA - 04	Chromium (and its compounds)	No	Total On-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2014	0	
NA - 04	Chromium (and its compounds)	No	Total Off-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2014	0	
NA - 09	Manganese (and its compounds)	No	Total On-site Disposals	0 tonnes	0 tonnes	2014	0	
NA - 09	Manganese (and its compounds)	No	Total Off-site Disposals	0.076 tonnes	0.082 tonnes	2014	-0.006	-7.32
NA - 09	Manganese (and its compounds)	No	Total Off-site transfer for treatment Prior to Final Disposal	0 tonnes	0 tonnes	2014	0	
NA - 09	Manganese (and its compounds)	No	Total On-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2014	0	
NA - 09	Manganese (and its compounds)	No	Total Off-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2014	0	
NA - 14	Zinc (and its compounds)	No	Total On-site Disposals	0 tonnes	0 tonnes	2013	0	
NA - 14	Zinc (and its compounds)	No	Total Off-site Disposals	0.337 tonnes	0.514 tonnes	2014	-0.177	-34.44
NA - 14	Zinc (and its compounds)	No	Total Off-site transfer for treatment Prior to Final Disposal	0 tonnes	0 tonnes	2014	0	
NA - 14	Zinc (and its compounds)	No	Total On-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2013	0	
NA - 14	Zinc (and its compounds)	No	Total Off-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2013	0	

## Comparison Report - Disposals On-site, Off-site and Tailings and Waste Rock - Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
NA - 04	Chromium (and its compounds)	Decrease in production levels	
NA - 09	Manganese (and its compounds)	Decrease in production levels	
NA - 14	Zinc (and its compounds)	Decrease in production levels	

## Comparison Report - Transfers off-site for Recycling

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
NA - 04	Chromium (and its compounds)	No	Total off-site Transfers for Recycling	3.168 tonnes	6.801 tonnes	2014	-3.633	-53.42
NA - 09	Manganese (and its compounds)	No	Total off-site Transfers for Recycling	10.415 tonnes	14.451 tonnes	2014	-4.036	-27.93
NA - 14	Zinc (and its compounds)	No	Total off-site Transfers for Recycling	46.120 tonnes	90.957 tonnes	2014	-44.837	-49.29

## Comparison Report - Transfers off-site for Recycling - Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
NA - 04	Chromium (and its compounds)	Decrease in production levels	
NA - 09	Manganese (and its compounds)	Decrease in production levels	
NA - 14	Zinc (and its compounds)	Decrease in production levels	

## Pollution Prevention

Does the facility have a documented pollution prevention plan?

No

Did the facility complete any pollution prevention activities in the current NPRI reporting year

No

## Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
NA - 04	Chromium (and its compounds)	none
NA - 09	Manganese (and its compounds)	none
NA - 14	Zinc (and its compounds)	none

## Progress on TRA Plan - Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - 04	Chromium (and its compounds)	No quantity target	No timeline target	
NA - 09	Manganese (and its compounds)	No quantity target	No timeline target	
NA - 14	Zinc (and its compounds)	No quantity target	No timeline target	

## Progress on TRA Plan - Description

CAS RN	Substance Name	Quantity	Years	Description of Target
NA - 04	Chromium (and its compounds)	No quantity target	No timeline target	
NA - 09	Manganese (and its compounds)	No quantity target	No timeline target	
NA - 14	Zinc (and its compounds)	No quantity target	No timeline target	

## Progress on TRA Plan - Additional Actions

CAS RN	Substance Name	Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?	Describe any additional actions that were taken during the reporting period to achieve the plan's objectives	Provide a public summary of the description of the additional action taken
NA - 04	Chromium (and its compounds)	No		
NA - 09	Manganese (and its compounds)	No		
NA - 14	Zinc (and its compounds)	No		

## Progress on TRA Plan - Reductions due to additional actions taken

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
NA - 04	Chromium (and its compounds)	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 04	Chromium (and its compounds)	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 09	Manganese (and its compounds)	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
NA - 14	Zinc (and its compounds)	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.	

## Progress on TRA Plan - Amendments

CAS RN	Substance Name	Were any amendments made to the toxic substance reduction plan during the reporting period	Description any amendments that were made to the toxic substance reduction plan during the reporting period	Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period
NA - 04	Chromium (and its compounds)	No		
NA - 09	Manganese (and its compounds)	No		
NA - 14	Zinc (and its compounds)	No		



# Report Submission and Electronic Certification

## NPRI - Electronic Statement of Certification

Specify the language of correspondence

English

Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

ArcelorMittal Tailored Blanks Americas Limited

Certifying Official (or authorized delegate)

Jeff Haley

Report Submitted by

Shayne May

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

## ON MOE TRA - Electronic Certification Statement

### Annual Report Certification Statement

As of 12/05/2016, I, Jeff Haley, 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.

### TRA Substance List

CAS RN

Substance Name

NA - 04

Chromium (and its compounds)

NA - 09

Manganese (and its compounds)

NA - 14

Zinc (and its compounds)

Company Name

ArcelorMittal Tailored Blanks Americas Limited

Highest Ranking Employee

Jeff Haley

Report Submitted by

Shayne May

Website address

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the 'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

## Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2015	12/05/2016	ArcelorMittal Tailored Blanks Americas Limited	Ontario	Concord	NPRI, ON MOE TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.

Version: 3.10.0



