Report Preview

Cor	mpany Details
Nam	e:
Arce	elorMittal Tailored Blanks Americas Limited
Addr	ess:
55 C	Confederation Parkway, Concord (Ontario)
Rep	port Details
	ort Status:
Subr	mitted
Repo	orting Period:
2012	2
Facil	ity Name:
Arce	elorMittal Tailored Blanks Americas Limited
Facil	ity Address:
55 C	Confederation Parkway, Concord (Ontario)
Upda	ate Comments:
Act	ivity Details
App	olicable Programs
Enν	vironment Canada Programs
X	NPRI - National Pollutant Release Inventory
Par	tnering Programs
×	ON MOE TRA - Ontario Ministry of the Environment for the Toxic Reductions Act
	ON MOE Reg. 127/01 - Ontario Ministry of the Environment for the Airborne Contaminant Discharge Monitoring and Reporting Regulation
	NERM - Chemistry Industry Association of Canada for the National Emission Reduction Masterplan survey
	NFPRER - National Framework for Petroleum Refinery Emission Reductions

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Contacts
Facility Contacts
Technical Contact:*
Michael Lue
Certifying Official (or authorized delegate):*
Jeff Haley
Highest Ranking Employee:*
Jeff Haley
Person who prepared the report:*
Mark Cotter, Michael Lue
Company Coordinator (optional):
Michael Lue
Public Contact (optional):
Michael Lue
Contractor Contact (optional):
Mark Cotter
If you are an independent contractor or consultant, please enter your company name in the field below:
Cotter Associates Ltd.
Person who coordinated the preparation of the Toxics Reduction Plan (required after a plan summary has been submitted):
Employees and Activities
Employees
Number of Employees*
82
Activities
Activities for Which the 20,000-Hour Employee Threshold Does Not Apply: (check all that apply)*
None of the above

Activities Re	levant to Rep	porting Dioxins, I	Furans and He	xacholorobenze	ne: (check all th	at apply)*
None of the	above					
	Relevar	nt to Report	ing of Pol	ycyclic Aror	matic Hydro	ocarbons
(PAHs)						
Wood presei	rvation using	creosote:*				
No						
General	Facility I	nformation				
NPRI	-					
Is this the firs	st time the fa	cility is reporting	to the NPRI (under current or	past ownership)	?*
No						
le the facility	controlled by	y another Canad	lian company (or companies?*		
No No	Controlled by	y anomer Canac	lian company (or companies:		
INO						
Did the facilit	ty report und	er other environi	mental regulat	ions or permits?	*	
No						
Is the facility	required to r	eport one or mo	re NPRI Part 4	l substances (Cı	riteria Air Contan	ninants)?*
No						
If 'Yes' to rep during the ye		e or more Part 4	substances:V	Vas the facility sl	nut down for mo	re than one week
Operatin	g Sched	ule - Days o	of the Wee	ek**		
Mon	Tue	Wed	Thu	Fri	Sat	Sun
Operatin	g Sched	ule - Hours	**			
Usual Numb	per of Opera	ting Hours per	day l	Jsual Daily Star	rt Time (24h) (h	h:mm)
Shutdow	n Period	S**				
General	Commer	nts for Facil	ity			
Comments:						

Verify Facility Information			
Company Information			
Company Details			
Company Legal Name	ArcelorMittal Tailored Blanks Americas Limited		
Business Number	119873420		
Mailing Address			
Delivery Mode:	General Delivery		
PO Box			
Rural Route Number			
Address Line 1	55 Confederation Parkway		
City*	Concord		
Province/Territory**	Ontario		
Postal Code:**	L4K4Y7		
Country*	Canada		
Facility Information			
Facility*	ArcelorMittal Tailored Blanks Americas Limited		
NAICS Id*	336390		
NPRI ID*	11812		
Physical Address			
Address Line 1	55 Confederation Parkway		
City	Concord		
Province/Territory	Ontario		
Postal Code	L4K4Y7		

Country	Canada	
Additional Information		
Land Survey Description		
National Topographical Description		
Geographical Address		
Latitude	43.82914	
Longitude	-79.48240	
UTM Zone**	17	
UTM Easting**	622021	
UTM Northing**	4854015	
Facility Contacts		
Contact Types		
Technical Contact		
First Name:*	Michael	
Last Name:*	Lue	
Position:*	Industrial Engineer	
Telephone:*	9057611525	
Ext:	2109	
Fax:		
Email:*	michael.lue@arcelormittal.com	
Mailing Address		
Delivery Mode:	General Delivery	
PO Box		

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Address Line 1	55 Confederation Parkway	
City*	Concord	
Province/Territory**	Ontario L4K4Y9	
Postal Code:**		
Country*	Canada	
Certifying Official		
First Name:*	Jeff	
Last Name:*	Haley	
Position:*	Plant Manager	
Telephone:*	9057611525	
Ext:	2105	
Fax:	9057611527	
Email:*	jeff.haley@arcelormittal.com	
Mailing Address		
Delivery Mode:	General Delivery	
PO Box		
Rural Route Number		
Address Line 1	55 Confederation Parkway	
City*	Concord	
Province/Territory**	Ontario	
Postal Code:**	L4K 4y7	
Country*	Canada	

Company Coordinator First Name:* Michael Last Name:* Lue Position:* Industrial Engineer Telephone:* 9057611525 Ext: 2109 Fax: Email:* michael.lue@arcelormittal.com **Mailing Address Delivery Mode:** PO Box Rural Route Number Address Line 1 55 Confederation Parkway City* Concord Province/Territory** Ontario Postal Code:** L4K4Y9 Country* Canada Highest Ranking Employee First Name:* Jeff Last Name:* Haley Position:* Plant Manager Telephone:* 9057611525 Ext: 2105

Fax:	9057611527		
Email:*	jeff.haley@arcelormittal.com		
Mailing Address			
Delivery Mode:	General Delivery		
РО Вох			
Rural Route Number			
Address Line 1	55 Confederation Parkway		
City*	Concord		
Province/Territory**	Ontario		
Postal Code:**	L4K 4y7		
Country*	Canada		
Person who prepared the report			
First Name:*	Mark		
Last Name:*	Cotter		
Position:*	Principal		
Telephone:*	4164718774		
Ext:			
Fax:			
Email:*	mcotter@cotterassociates.ca		
Mailing Address			
Delivery Mode:	General Delivery		
PO Box			
Rural Route Number			

Address Line 1	1214 Saginaw Crescent
City*	Mississauga
Province/Territory**	Ontario
Postal Code:**	L5H3W6
Country*	Canada
Person who coordinated the preparati	on of the Toxics Reduction Plan
First Name:*	Michael
Last Name:*	Lue
Position:*	Industrial Engineer
Telephone:*	9057611525
Ext:	2109
Fax:	
Email:*	michael.lue@arcelormittal.com
Mailing Address	
Delivery Mode:	General Delivery
PO Box	
Rural Route Number	
Address Line 1	55 Confederation Parkway
City*	Concord
Province/Territory**	Ontario
Postal Code:**	L4K4Y9
Country*	Canada

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Ext:

Public Contact First Name:* Michael Last Name:* Lue Position:* Industrial Engineer Telephone:* 9057611525 Ext: 2109 Fax: Email:* michael.lue@arcelormittal.com **Mailing Address Delivery Mode:** General Delivery PO Box Rural Route Number Address Line 1 55 Confederation Parkway City* Concord Province/Territory** Ontario Postal Code:** L4K4Y7 Country* Canada **Contractor Contact** First Name:* Mark Last Name:* Cotter Position:* Principal Telephone:* 4164718774

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Fax:		
Email:*	mcotter@cotterassociates.ca	
Mailing Address		
Delivery Mode:	General Delivery	
PO Box		
Rural Route Number		
Address Line 1	1214 Saginaw Crescent	
City*	Mississauga	
Province/Territory**	Ontario	
Postal Code:**	L5H3W6	
Country*	Canada	
Pollution Prevention		
Pollution Prevention Plans		
Does the facility have a documented facility-wide pollut	tion prevention plan?*	
No		
If 'Yes'		
a) Please check all that apply		
b) Did the facility update their plan in the comment was out	iin a vanar2	
b) Did the facility update their plan in the current report	ing year?	
No		
c) Does the plan address substances, energy conserva	ation, or water conservation?	
Pollution Prevention Plan Comments		

Pollution Prevention Activities

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

No
Selecting "Yes" will initiate the reporting of the specific pollution prevention activities that were completed in the current reporting year on the following screen.
Substance Details
NA - 04, Chromium (and its compounds)
NA - 04, Chromium (and its compounds)
Substance Reporting Status
Applicable Programs
NPRIDoes this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI*
ON MOE TRADoes this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE*
Yes
Would you like to create an exit record for this ON MOE TRA substance?*
No
Is this considered the first report for this substance to the ON MOE TRA? (Please select "Help" for further clarification)*
No
Comments
General Information
On-site Releases to the Environment
Indicate if there were On-site Releases, Disposals or Off-site Transfers to the environment by choosing Yes or No from the drop-down boxes beside the questions below.
On-site Releases to the Environment
Was the substance released on-site?*
No
If the substance was released on-site and the total quantity released was less than one tonne, select the check-box below:
The substance will be reported as the sum of releases to all media (total of 1 tonne or less).

Disposals and Off-site Transfers for Recycling			
Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal?*			
Yes			
Is the facility required to report on disposals of tailings and waste rock for the selected reporting period?*			
No			
Was the substance transferred off-site for recycling?*			
Yes			
Nature of Activities*			
Manufacture the Substance			
Process the Substance			
As an article component			
Otherwise Use of the Substance			
TRA Quantifications			
Enters the facility (Use), Creation, Contained in Product for ON MOE TRA			
Enters the facility (Use)			
The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.			
Quantity (Tonnes)			
251.635			
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.			
Yes			
Creation			
The amount of substance that is created			
Quantity (Tonnes)			
0			

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the
public may contain the exact quantity provided.
No
Contained in Product
The amount of substance contained in product
Quantity (Tonnes)
243.429
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
Yes
Change in Method of Quantification
Change in Method of Quantification
There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year
Describe the changes**
Select the reason for change:**
Describe how the change impact tracking and quantification of the substance**
Incidents out of the normal course of events
There have been incidents out of the normal course of events that occurred at the facility during the previous calendar year that affected the results of tracking/quantification of this substance.
Explain how tracking and quantifications were affected**
Significant Process Change
There has been a significant process change at the facility during the previous calendar year.
On-site Releases

Reasons for Change	es in Quantities Release	d from Previous Year
Select the applicable reason	or reasons*	
Other (specify in On-site Rele	eases comment field)	
Comments ? (On-Site Releas	ses)	
	n-site. There are no external sources and filtered air is returned to the wo	s of air emissions at the facility. Dust is rkplace.
Disposals		
Reasons Why Subs	tance Was Disposed	
Select one or more reasons		
Pollution abatement residues	3	
On-site Disposal (ex	cluding Tailings and Wa	ste Rock)
On-site Disposal		
	Basis Of Estimate:	Quantity (Tonnes)
Landfill	NA - Not Applicable	
Land Treatment	NA - Not Applicable	
Underground Injection	NA - Not Applicable	
Total - On-site Disposals		
Off-site Disposal (ex	cluding Tailings and Wa	ste Rock)
Off-site Disposal		
	Basis Of Estimate:	Quantity (Tonnes)
Landfill	C - Mass Balance	0.042
Land Treatment	NA - Not Applicable	

Underground Injection	NA - Not Applicable	
Storage	NA - Not Applicable	
Total - Off-site Disposals		
0.042		
Assign Disposals / Trans Assign Disposals / Transfers to Off-		
Basis of Estimate for Off	-sites	
Enter breakdown values for:		
Landfill		
Basis of Estimate		
C - Mass Balance		
Quantity (Tonnes)		
0.042		
Off-site		
Safety-Kleen Canada Ind	C	
Off-Site Name		
Safety-Kleen Canada Inc.		
Quantity (Tonnes)		
0.042		
Address		
300 Wollwich St.		
Prov		
ON		
City		
Breslau		

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Country		
Canada		
Total Assigned (must equal total rep	ported)	
0.042		
Off-site Transfers (exclude	ding Tailings and Waste	Rock)
Off-site Transfers for Tre	atment Prior to Final Dis	posal
	Basis Of Estimate:	Quantity (Tonnes)
Physical Treatment	NA - Not Applicable	
Chemical Treatment	NA - Not Applicable	
Biological Treatment	NA - Not Applicable	
Incineration / Thermal	NA - Not Applicable	
Municipal Sewage Treatment Plant	NA - Not Applicable	
Total - Treatment Prior to Final Disp	osal	
Total Quantity Disposed (All Media)		
0.042		
Reasons for Changes in	Quantities Disposed fror	n Previous Year
Select the applicable reason or reas	ons.	
No significant change (i.e.		
Comments? (Disposals)		
Recycling		

Reasons Why Substance Was Recycled Select one or more reasons.* Production Residues, Unusable parts or discards Off-site Transfers for Recycling Off-site Transfers **Basis Of Estimate: Quantity (Tonnes) Energy Recovery** NA - Not Applicable Recovery of Solvents NA - Not Applicable Recovery of Organic Substances NA - Not Applicable (not solvents) Recovery of Metals and Metal C - Mass Balance 8.163 Compounds Recovery of Inorganic Materials NA - Not Applicable (not metals) Recovery of Acids and Bases NA - Not Applicable Recovery of Catalysts NA - Not Applicable Recovery of Pollution Abatement NA - Not Applicable Residues Refining of Re-use of Used Oil NA - Not Applicable Other

Total Quantity Recycled

8.163

Assign Disposals / Transfers to Off-site Facilities

NA - Not Applicable

Assign Disposals / Transfers to Off-site Facilities

Basis of Estimate for Off-sites
Enter breakdown values for:
Recovery of Metals and Metal Compounds
Basis of Estimate
C - Mass Balance
Quantity (Tonnes)
8.163
Off-site
Triple M Metals
Off-Site Name
Triple M Metals
Quantity (Tonnes)
2.343
Address
80 Sinnott Rd.
Prov
ON
City
Scarborough
Country
Canada
Combined Metal Industries Inc.
Off-Site Name
Combined Metal Industries Inc.
Quantity (Tonnes)
5.820

Address

505 B Garyray Dr						
Prov						
ON						
City						
Weston						
Country						
Canada						
Total Assigned (m	iust equal total reporte	ed)				
8.163						
Reasons for	Changes in Qu	uantities F	Released from	n Previ	ous Year	
	ble reason or reasons					
Changes in produ	iction levels					
Comments? (Rec	ycling)					
Comparison	Report: Enters	. Creation	. Contained	in Prod	uct	
Enters the fa	-	, 0100	.,			
Enters the fa						
Quantity (Tonnes	,	nes)	Reporting Period Last Reported Quantity	d of	Change	
% Change	251.635	1418.0901		2011		- 11 66. 45 51
Creation	-					
Creation						
Quantity (Tonnes	s) Last Reported Quantity (Tonr	nes)	Reporting Period Last Reported Quantity	d of	Change	
% Change	0	0		2011		0

Contained in	Product					
Quantity (Tonnes	s) Last Rep	orted (Tonnes)	Reporting P Last Report Quantity		Change	
% Change	243.429	1391.92	240	2011		- 11 48. 49 50
Reasons for	Change					
Reasons for	Change					
Reason(s) for Cha	ange					
Other						
please specify)						
(please specify):	et information an Quantity of chro	d was incorrectly mium estimated		2011. base metal in 2	2011 was not c	
(please specify): with the Material S Comparison	et information an Quantity of chro Safety Data She	d was incorrectly mium estimated et information an	overestimated in to be contained in d was incorrectly	2011. n base metal in 2 overestimated in	2011 was not c n 2011.	onsistent
(please specify): with the Material S Comparison Rock	et information an Quantity of chro Safety Data She Report: Di	d was incorrectly mium estimated et information an sposals On-	overestimated in to be contained in d was incorrectly	2011. n base metal in 2 overestimated in	2011 was not c n 2011.	onsistent
(please specify): with the Material S Comparison Rock Total On-site	et information an Quantity of chro Safety Data She Report: Dis	d was incorrectly mium estimated et information an sposals On-	overestimated in to be contained in d was incorrectly	2011. n base metal in 2 overestimated in	2011 was not c n 2011.	onsistent
,	et information an Quantity of chro Safety Data She Report: Dise Disposals E Disposals Last Rep	d was incorrectly mium estimated et information an sposals On:	overestimated in to be contained in d was incorrectly	2011. n base metal in 2 overestimated in 2 and Tailin eriod of	2011 was not c n 2011.	onsistent
(please specify): with the Material S Comparison Rock Total On-site	et information an Quantity of chro Safety Data She Report: Dis e Disposals e Disposals e Disposals s) Last Rep Quantity	d was incorrectly mium estimated et information an sposals On-	r overestimated in to be contained in d was incorrectly -site, Off-site Reporting P Last Report	2011. n base metal in 2 overestimated in 2 and Tailin eriod of	2011 was not con 2011. gs and Wa	onsistent
(please specify): with the Material S Comparison Rock Total On-site Total On-site Quantity (Tonnes	et information an Quantity of chro Safety Data She Report: Dis e Disposals e Disposals e Disposals s) Last Rep Quantity	d was incorrectly mium estimated et information an sposals On-	r overestimated in to be contained in d was incorrectly -site, Off-site Reporting P Last Report	2011. n base metal in 2 overestimated in 2 and Tailin eriod of ed	2011 was not con 2011. gs and Wa	onsistent
(please specify): with the Material S Comparison Rock Total On-site Total On-site	et information an Quantity of chro Safety Data She Report: Dis E Disposals E Disposals C Disposals	d was incorrectly mium estimated et information an sposals On-	r overestimated in to be contained in d was incorrectly -site, Off-site Reporting P Last Report	2011. n base metal in 2 overestimated in 2 and Tailin eriod of ed	2011 was not con 2011. gs and Wa	onsisten
(please specify): with the Material S Comparison Rock Total On-site Total On-site Quantity (Tonnes % Change	et information an Quantity of chro Safety Data She Report: Dis E Disposals E Disposals S Last Rep Quantity O E Disposals E Disposals C Disposals	d was incorrectly mium estimated et information an sposals On-	r overestimated in to be contained in d was incorrectly -site, Off-site Reporting P Last Report	2011. n base metal in 2 overestimated in 2 and Tailin eriod of ed 2011	2011 was not con 2011. gs and Wa	onsistent

Total Off-site transfer for treatment Prior to Final Disposal Total Off-site transfer for treatment Prior to Final Disposal **Quantity (Tonnes)** Last Reported Reporting Period of Change Quantity (Tonnes) **Last Reported** Quantity % Change 0 0 0 2011 Total On-site Disposal of Tailings and Waste Rock Total On-site Disposal of Tailings and Waste Rock Quantity (Tonnes) Last Reported Reporting Period of Change Quantity (Tonnes) **Last Reported** Quantity % Change 0 0 2011 0 Total Off-site Disposal of Tailings and Waste Rock Total Off-site Disposal of Tailings and Waste Rock Reporting Period of **Quantity (Tonnes)** Last Reported Change Quantity (Tonnes) **Last Reported** Quantity % Change 0 0 0 2011 Reasons for Change Reasons for Change Reason(s) for Change Other (please specify) Amount of chromium in baghouse dust sent off-site for disposal in landfill was not considered in 2011. (please specify): Amount of chromium in baghouse dust sent off-site for disposal in landfill was not considered in 2011. Comparison Report: Transfers off-site for Recycling Total off-site Transfers for Recycling Total off-site Transfers for Recycling Quantity (Tonnes) Last Reported Reporting Period of Change **Quantity (Tonnes) Last Reported** Quantity

% Change	8.163	26.1659	2011	- 18. 00 29
Reasons for	Change			
Reasons for	· Change			
Reason(s) for Cha	ange			
Other				
(please specify)				
	ium in base metal was afety Data Sheet for the		as it was not consistent w	vith the information
the information or NA - 09, Ma		ita Sheet for the materials compounds)	stimated in 2011 as it wa	s not consistent with
Substance F	Reporting Status			
Applicable F	Programs			
NPRIDoes this su voluntary reportin	ubstance meet the criter g of this substance to th	ia specified in the Cana ne NPRI*	da Gazette notice? Sele	cting "No" indicates
ON MOE TRADO	es this substance meet No" indicates voluntary	the criteria specified in reporting of this substar	the Ontario Regulation 4 nce to the ON MOE*	55/09 under the
Yes				
Would you like to	create an exit record fo	or this ON MOE TRA sub	ostance?*	
No				
Is this considered clarification)*	the first report for this s	substance to the ON MC	DE TRA? (Please select	"Help" for further
No				
Comments				

General Information

On-site Releases to the Environment

Indicate if there were On-site Releases, Disposals or Off-site Transfers to the environment by choosing Yes or No from the drop-down boxes beside the questions below.

or No from the drop-down boxes beside the questions below.
On-site Releases to the Environment
Was the substance released on-site?*
No
If the substance was released on-site and the total quantity released was less than one tonne, select the check-box below:
\Box The substance will be reported as the sum of releases to all media (total of 1 tonne or less).
Disposals and Off-site Transfers for Recycling
Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal?*
Yes
Is the facility required to report on disposals of tailings and waste rock for the selected reporting period?*
No
Was the substance transferred off-site for recycling?*
Yes
Nature of Activities*
Manufacture the Substance
Process the Substance
As an article component, As a by-product
Otherwise Use of the Substance
TRA Quantifications

Enters the facility (Use), Creation, Contained in Product for ON MOE TRA Enters the facility (Use)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

Quantity (Tonnes)

608.060
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
Yes
Creation
The amount of substance that is created
Quantity (Tonnes)
0
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
No
Contained in Product
The amount of substance contained in product
Quantity (Tonnes)
588.232
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
Yes
Change in Method of Quantification
There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year
Describe the changes**
Select the reason for change:**
Describe how the change impact tracking and quantification of the substance**

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Inc	idents out of the norm	nal course of events			
	There have been incidents out of the normal course of events that occurred at the facility during the previous calendar year that affected the results of tracking/quantification of this substance.				
Expl	ain how tracking and quantifica	tions were affected**			
Sig	nificant Process Chai	nge			
	There has been a significant	process change at the facility during	g the previous calendar year.		
On	-site Releases				
Re	asons for Changes in	Quantities Released from	n Previous Year		
Sele	ct the applicable reason or reas	sons*			
Othe	er (specify in On-site Releases	comment field)			
Com	ments ? (On-Site Releases)				
		There are no external sources of air ered air is returned to the workplace			
	_				
	posals	- Was Disposed			
	asons Why Substance	e vvas Disposed			
	ct one or more reasons				
Poli	ution abatement residues				
On	-site Disposal (exclud	ing Tailings and Waste F	Rock)		
On	-site Disposal				
		Basis Of Estimate:	Quantity (Tonnes)		
Land	Bfill	NA - Not Applicable			
Long	J Transformant				
Lanc	d Treatment	NA - Not Applicable			
Unde	erground Injection	NA - Not Applicable			
Tota	I - On-site Disposals				

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Off-site Disposal (ex	cluding Tailings and Wa	ste Rock)
	Basis Of Estimate:	Quantity (Tonnes)
Landfill	C - Mass Balance	0.102
Land Treatment	NA - Not Applicable	
Underground Injection	NA - Not Applicable	
Storage	NA - Not Applicable	
Total - Off-site Disposals		
0.102		
Assign Disposals / Tansfers Assign Disposals / Transfers Basis of Estimate fo Enter breakdown values for: Landfill		lities
Basis of Estimate		
C - Mass Balance		
Quantity (Tonnes) 0.102		
Off-site		
Safety-Kleen Canac	a Inc.	
Off-Site Name		
Safety-Kleen Canada Inc.		

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Quantity (Tonnes)

0.102		
Address		
300 Wollwich St.		
Prov		
ON		
City		
Breslau		
Country		
Canada		
Total Assigned (must equal total	reported)	
0.102		
Off-site Transfers (exc Off-site Transfers for T		,
	Basis Of Estimate:	Quantity (Tonnes)
Physical Treatment	NA - Not Applicable	
Chemical Treatment	NA - Not Applicable	
	· ·	
Biological Treatment	NA - Not Applicable	
Incineration / Thermal	NA - Not Applicable	
Municipal Sewage Treatment Plant	NA - Not Applicable	
Total - Treatment Prior to Final D	isposal	
Total Quantity Disposed (All Med	ia)	
0.102		

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Reasons for Changes in	Quantities Disposed from	n Previous Year
Select the applicable reason or reas	sons.	
Changes in production levels		
Comments? (Disposals)		
Recycling		
Reasons Why Substance	e Was Recycled	
Select one or more reasons.*		
Production Residues, Unusable pa	rts or discards	
Off-site Transfers for Re	cycling	
Off-site Transfers		
	Basis Of Estimate:	Quantity (Tonnes)
Energy Recovery	NA - Not Applicable	
Recovery of Solvents	NA - Not Applicable	
Recovery of Organic Substances (not solvents)	NA - Not Applicable	
Recovery of Metals and Metal Compounds	C - Mass Balance	19.726
Recovery of Inorganic Materials (not metals)	NA - Not Applicable	
Recovery of Acids and Bases	NA - Not Applicable	
Recovery of Catalysts	NA - Not Applicable	
Recovery of Pollution Abatement Residues	NA - Not Applicable	

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Refining of Re-use of Used Oil	NA - Not Applicable
Other	NA - Not Applicable
Total Quantity Recycled	
19.726	
Assign Disposals / Trans Assign Disposals / Transfers to Off-	
Basis of Estimate for Off	-sites
Enter breakdown values for:	
Recovery of Metals and Metal Com	pounds
Basis of Estimate	
C - Mass Balance	
Quantity (Tonnes)	
19.726	
Off-site	
Triple M Metals	
Off-Site Name	
Triple M Metals	
Quantity (Tonnes)	
5.663	
Address	
80 Sinnott Rd.	
Prov	
ON	
City	
Scarborough	

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Country			
Canada			
Combined Meta	al Industries Inc.		
Off-Site Name			
Combined Metal Indus	stries Inc.		
Quantity (Tonnes)			
14.063			
Address			
505 B Garyray Dr.			
Prov			
ON			
City			
Weston			
Country			
Canada			
Total Assigned (must e	equal total reported)		
19.726			
Reasons for Ch	nanges in Quantities	s Released from Previ	ous Year
Select the applicable r	•		
Changes in production	ı levels		
Comments? (Recyclin	g)		
-			
Comparison Re	port: Enters. Creat	ion, Contained in Prod	luct
Enters the facili		, , , , , , , , , , , , , , , , , , , ,	
Enters the facili			
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change

% Change	608.060	560.753	6	2011		47. 30 64
Creation						
Creation						
Quantity (Tonnes	S) Last Repo Quantity (1		Reporting Last Repo Quantity	Period of orted	Change	
% Change	0	0		2011		0
Contained in	Product					
Contained in	Product					
Quantity (Tonnes	S) Last Repo Quantity (1		Reporting Last Repo Quantity	Period of orted	Change	
% Change	588.232	550.031	9	2011		38. 20 01
Reasons for	Change					
Reasons for	Change					
Reason(s) for Cha	ange					
No reasons - qua	ntities approximat	ely the same				
(please specify)						
Comparison Rock	Report: Disp	oosals On-	site, Off-s	ite and Tail	ings and W	aste
Total On-site	e Disposals					
Total On-site	•					
Quantity (Tonnes	<u>.</u>		Reporting Last Repo Quantity	Period of orted	Change	
% Change	0	0		2011		0

Total Off-site D	isposals			
Total Off-site D	isposals			
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change 0.1	02	2011		0.1 02
Total Off-site tr	ansfer for treatment	: Prior to Final Dispos	sal	
Total Off-site tr	ansfer for treatment	Prior to Final Dispos	sal	
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change	0	2011		0
Total On-site D	risposal of Tailings a	and Waste Rock		
_	risposal of Tailings a			
Quantity (Tonnes)	Last Reported	Reporting Period of	Change	
quantity (10mies)	Quantity (Tonnes)	Last Reported Quantity	Onlange	
% Change	0	2011		0
Total Off-site D	isposal of Tailings a	and Waste Rock		
Total Off-site D	isposal of Tailings a	and Waste Rock		
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change	0	2011		0
Reasons for Ch	nange			
Reasons for Cl	nange			
Reason(s) for Change)			
Other				
(please specify)				
Amount of manganes	e in baghouse dust sent off-	site for disposal in landfill was	not estimated in 2011	l

(please specify): Amount of manganese in baghouse dust sent off-site for disposal in landfill was not estimated in 2011.

ootiiiiatoa iii 2011.						
Comparison	Report: Transfe	rs off-sit	e for Rec	ycling		
Total off-site	Transfers for R	ecycling				
Total off-site	Transfers for R	ecycling				
Quantity (Tonnes)	Last Reported Quantity (Tonne	es)	Reporting Last Repor		Change	
% Change	19.726	10.7216		2011		9.0 04 4
Reasons for	Change					
Reasons for	Change					
Reason(s) for Char	nge					
No reasons - quan	tities approximately the	e same, Oth	er			
(please specify)						
Variation in alloy co	ontent of metals proce	ssed correla	tes with amo	unt of substance	es in scrap meta	al streams.
scrap metal stream	c (and its compo		processed co	rrelates with am	nount of substan	ces in
Substance R	eporting Status					
Applicable Pr	ograms					
	stance meet the criteri of this substance to th		n the Canada	a Gazette notice	e? Selecting "No	" indicates
ON MOE TRADoes TRA? Selecting "No	s this substance meet to o" indicates voluntary r	the criteria s reporting of t	pecified in the	e Ontario Regul e to the ON MO	lation 455/09 und E*	der the
Yes						
Would you like to c	reate an exit record for	r this ON MC	E TRA subs	tance?*		
No						

Is this considered the first report for this substance to the ON MOE TRA? (Please select "Help" for further

clarification)*
No
Comments
General Information
On-site Releases to the Environment
Indicate if there were On-site Releases, Disposals or Off-site Transfers to the environment by choosing Yes or No from the drop-down boxes beside the questions below.
On-site Releases to the Environment
Was the substance released on-site?*
No
If the substance was released on-site and the total quantity released was less than one tonne, select the check-box below:
The substance will be reported as the sum of releases to all media (total of 1 tonne or less).
Disposals and Off-site Transfers for Recycling
Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal?*
Yes
Is the facility required to report on disposals of tailings and waste rock for the selected reporting period?*
No
Was the substance transferred off-site for recycling?*
Yes
Nature of Activities*
Manufacture the Substance
Process the Substance
As an article component
Otherwise Use of the Substance

TRA Quantifications

Enters the facility (Use) Creation Contained in Product for ON MOF TRA

Enters the lability (636), Greation, Contained in Froduction Civilice 1177
Enters the facility (Use)
The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.
Quantity (Tonnes)
3823.661
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
Yes
Creation
The amount of substance that is created
Quantity (Tonnes)
0
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
No
Contained in Product
The amount of substance contained in product
Quantity (Tonnes)
3698.979
Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.
Yes

Change in Method of Quantification

There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes**

On-site Releases	
Reasons for Changes in Quantities Released from Previous Year	
Select the applicable reason or reasons*	
Other (specify in On-site Releases comment field)	

Comments ? (On-Site Releases)

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

Reasons Why Substance Was Disposed

Select one or more reasons

Pollution abatement residues

On-site Disposal (excluding Tailings and Waste Rock)

In cita Dichacal

On-site Dispusai			
	Basis Of Estimate:	Quantity (Tonnes)	
Landfill	NA - Not Applicable		
Land Treatment	NA - Not Applicable		

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Underground Injection	NA - Not Applicable	
Total - On-site Disposals		
	cluding Tailings and Wa	ste Rock)
Off-site Disposal	Basis Of Estimate:	Quantity (Tonnes)
Landfill	C - Mass Balance	0.643
Land Treatment	NA - Not Applicable	
Underground Injection	NA - Not Applicable	
Storage	NA - Not Applicable	
Total - Off-site Disposals		
0.643		
•	ransfers to Off-site Faci	lities
Assign Disposals / Transfers		
Basis of Estimate for	r Off-sites	
Enter breakdown values for:		
Landfill		
Basis of Estimate		
C - Mass Balance		
Quantity (Tonnes)		
0.643		

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Off-site		
Safety-Kleen Canada I	nc.	
Off-Site Name		
Safety-Kleen Canada Inc.		
Quantity (Tonnes)		
0.643		
Address		
300 Wollwich St.		
Prov		
ON		
City		
Breslau		
Country		
Canada		
Total Assigned (must equal total	reported)	
0.643		
Off-site Transfers (excl	uding Tailings and V	/aste Rock)
Off-site Transfers for T		•
	Basis Of Estimate:	Quantity (Tonnes)
Physical Treatment	NA - Not Applicable	
Chemical Treatment	NA - Not Applicable	
Biological Treatment	NA - Not Applicable	
Incineration / Thermal	NA - Not Applicable	
Municipal Sewage Treatment Plant	NA - Not Applicable	

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Total - Treatment Prior to Final Dis	posal				
Total Quantity Disposed (All Media	n)				
0.643					
Reasons for Changes in	•	d from Previous Year			
Select the applicable reason or rea	asons.				
Changes in production levels					
Comments? (Disposals)					
Recycling					
Reasons Why Substance	ce Was Recycled				
Select one or more reasons.*	•				
Production Residues, Unusable pa	arts or discards				
Off-site Transfers for Re	ecyclina				
Off-site Transfers	, o, og				
	Basis Of Estimate:	Quantity (Tonnes)			
Energy Recovery	NA - Not Applicable				
Recovery of Solvents	NA - Not Applicable				
Recovery of Organic Substances (not solvents)	NA - Not Applicable				
Recovery of Metals and Metal C - Mass Balance 124.040					
Recovery of Inorganic Materials (not metals)	NA - Not Applicable				
Recovery of Acids and Bases	NA - Not Applicable				

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Recovery of Catalysts	NA - Not Applicable				
Recovery of Pollution Abatement Residues	NA - Not Applicable				
Refining of Re-use of Used Oil	NA - Not Applicable				
Other	NA - Not Applicable				
Total Quantity Recycled					
124.040					
Assign Disposals / Trans Assign Disposals / Transfers to Off-					
Basis of Estimate for Off	-sites				
Enter breakdown values for:					
Recovery of Metals and Metal Compounds					
Basis of Estimate					
C - Mass Balance					
Quantity (Tonnes)					
124.040					
Off-site					
Triple M Metals					
Off-Site Name					
Triple M Metals					
Quantity (Tonnes)					
35.607					
Address					
80 Sinnott Rd.					

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Prov
ON
City
Scarborough
Country
Canada
Combined Metal Industries Inc.
Off-Site Name
Combined Metal Industries Inc.
Quantity (Tonnes)
88.433
Address
505 B Garyray Dr.
Prov ON
City
Weston
Country
Canada
Total Assigned (must equal total reported)
124.040
Reasons for Changes in Quantities Released from Previous Year
Select the applicable reason or reasons*
Changes in production levels
Comments? (Recycling)

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Comparison Re	eport: Enters,	Creation	, Contained	in Produ	uct	
Enters the facil	ity (Use)					
Enters the facil	ity (Use)					
Quantity (Tonnes)	Last Reported Quantity (Tonne	es)	Reporting Period Last Reported Quantity	d of	Change	
% Change 382	23.661	3708.5056		2011		11 5.1 55 4
Creation						
Creation						
Quantity (Tonnes)	Last Reported Quantity (Tonne	es)	Reporting Period Last Reported Quantity	d of	Change	
% Change 0		0		2011		0
Contained in P Contained in P Quantity (Tonnes)		es)	Reporting Period Last Reported Quantity	d of	Change	
% Change 369	98.979	3616.8770		2011		82. 10 20
Reasons for Cl	nange					
Reasons for Cl	nange					
Reason(s) for Change)					
No reasons - quantitie	es approximately the	e same				
(please specify)						
Comparison Re	eport: Disposa	als On-si	te, Off-site ar	nd Tailir	ngs and Wa	ste

Total On-site D	isposals			
Total On-site D	isposals			
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change	0	2011		0
Total Off-site D	isposals			
Total Off-site D	isposals			
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change 0.64	0	2011		0.6 43
Total Off-site tra	ansfer for treatment	Prior to Final Dispos	sal	
Total Off-site tra	ansfer for treatment	Prior to Final Dispos	sal	
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change	0	2011		0
Total On-site D	isposal of Tailings a	and Waste Rock		
Total On-site D	isposal of Tailings a	and Waste Rock		
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change	0	2011		0
Total Off-site D	isposal of Tailings a	and Waste Rock		
Total Off-site D	isposal of Tailings a	and Waste Rock		
Quantity (Tonnes)	Last Reported Quantity (Tonnes)	Reporting Period of Last Reported Quantity	Change	
% Change	0	2011		0

Reasons for Change

Reasons for Change

Reason(s) for Change

Other

(please specify)

Amount of zinc in baghouse dust transferred off-site for disposal was not estimated in 2011.

(please specify): Amount of zinc in baghouse dust transferred off-site for disposal was not estimated in 2011.

Comparison Report: Transfers off-site for Recycling

Total off-site Transfers for Recycling

Total off-site Transfers for Recycling

Quantity (Tonnes	s) Last Repo Quantity		Reporting Period of Last Reported Quantity	Change	
% Change	124.040	91.6265	2011		32. 41 35

Reasons for Change

Reasons for Change

Reason(s) for Change

No reasons - quantities approximately the same, Other

(please specify)

Variation in alloy contents of materials processed accounts for variation in alloy content of scrap materials.

(please specify): Variation in alloy contents of materials processed accounts for variation in alloy content of scrap materials.

Post Plan Substance Details

NA - 04, Chromium (and its compounds)

NA - 04, Chromium (and its compounds)

Objectives, Description and Targets

Objectives

Objectives in plan:*

none			
Toxic Substance Use Ta	rgets		
Reduction target:*			
		Quantity	Unit
⊠ No target	or		
Timeframe target:*			
⊠ No target	or		years
Description of creation targets:			
Toxic Substance Creatio	n Targets		
Reduction target:*	gee		
Ŭ		Quantity	Unit
⊠ No target	or		
Timeframe target:*			
⊠ No target	or		years
Description of use targets:			
Actions			
Additional Actions			
Were there any additional actions of and/or creation of the substance?*	utside the plan tal	ken during the repo	orting period to reduce the use
No			
Describe any additional actions that objectives:**	were taken durin	g the reporting per	iod to achieve the plan's

Provide a public summary of the description of the additional action taken:**

Reductions due to additional actions to	aken**
The amount of reduction in use of the that resulted due to the additional actions.	e substance at the facility during the reporting period
☐ No Amount	tonnes
The amount of reduction in creation operiod that resulted due to the additional actions.	of the substance at the facility during the reporting
☐ No Amount	tonnes
The amount of reduction in the substance contreporting period that resulted due to the additional action	
☐ No Amount	tonnes
The amount of reduction in release to air<td></td>	
☐ No Amount	tonnes
The amount of reduction in release to water<td></td>	
☐ No Amount	tonnes
The amount of reduction in release to land<td>rong> of the substance at the facility during the</td>	rong> of the substance at the facility during the
☐ No Amount	tonnes
The amount of reduction in the substance disprocks) at the facility during the reporting period that resu	
☐ No Amount	tonnes
The amount of reduction in the substance disp rocks) at the facility during the reporting period that resu	osed off-site (including tailings and waste ulted due to the additional actions.
☐ No Amount	tonnes

The amount of reduction in the substance recycled off-site at the facility during the

reporting period that resulted due to the additional actions.						
☐ No Amount			tonnes			
Amendments						
Amendments						
Were any amendments made to the toxic sub	ostance	reduction plan dur	ing the reporting period?*			
No						
Description any amendments that were made period**	e to the t	oxic substance re	duction plan during the reporting			
Provide a public summary of the description reduction plan during the reporting period**	of any a	mendments that w	ere made to the toxic substance			
NA - 09, Manganese (and its on NA - 09, Manganese (and its compounds)	NA - 09, Manganese (and its compounds) NA - 09, Manganese (and its compounds)					
Objectives, Description and Ta	rgets					
Objectives						
Objectives in plan:*						
none						
Toxic Substance Use Targets						
Reduction target:*						
		Quantity	Unit			
⊠ No target	or					
Timeframe target:*						
⊠ No target	or		years			
Description of creation targets:						

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Toxic Substance Creation Targets Reduction target:* Quantity Unit or ☑ No target Timeframe target:* or No target vears Description of use targets: Actions Additional Actions Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?* No 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:** Reductions due to additional actions taken** The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. No Amount tonnes The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. tonnes

The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions.

☐ No Amount		tonnes		
The amount of reduction in release to air reporting period that resulted due to the additional actions.	of the substance at the	facility during the		
☐ No Amount		tonnes		
The amount of reduction in release to water<td>ng> of the substance at</td><td>the facility during the</td>	ng> of the substance at	the facility during the		
☐ No Amount		tonnes		
The amount of reduction in release to land<td>g> of the substance at th</td><td>ne facility during the</td>	g> of the substance at th	ne facility during the		
☐ No Amount		tonnes		
The amount of reduction in the substance dispose rocks) at the facility during the reporting period that resulted	d on-site (included) due to the additional a	uding tailings and waste ctions.		
☐ No Amount		tonnes		
The amount of reduction in the substance dispose rocks) at the facility during the reporting period that resulted				
☐ No Amount		tonnes		
The amount of reduction in the substance recycled reporting period that resulted due to the additional actions.		e facility during the		
☐ No Amount		tonnes		
Amendments				
Amendments				
Were any amendments made to the toxic substance reduction plan during the reporting period?*				
No				
Description any amendments that were made to the toxic s period**	ubstance reduction plan	during the reporting		

Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting $period^{**}$

NA - 14, Zinc (and its co	mpounds)			
NA - 14, Zinc (and its compounds)				
Objectives, Description a	nd Targets			
Objectives	J			
Objectives in plan:*				
none				
Toxic Substance Use Ta	rgets			
Reduction target:*				
		Quantity	Unit	
⊠ No target	or			
Timeframe target:*				
⊠ No target	or		years	
Description of creation targets:				
Toxic Substance Creation	n Targets			
Reduction target:*				
		Quantity	Unit	
⊠ No target	or			
Timeframe target:*				
⊠ No target	or		years	
Description of use targets:				

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Actions

ACTIONS				
Additional Actions				
Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?*				
No				
Describe any additional actions that were taken during the objectives:**	reporting period to achie	eve the plan's		
Provide a public summary of the description of the addition	nal action taken:**			
Reductions due to additional actions tak	en**			
The amount of reduction in use of the strong that resulted due to the additional actions.	ubstance at the facility du	ring the reporting period		
☐ No Amount		tonnes		
The amount of reduction in creation of to period that resulted due to the additional actions.	he substance at the facili	ty during the reporting		
☐ No Amount		tonnes		
The amount of reduction in the substance contain reporting period that resulted due to the additional actions.		t the facility during the		
☐ No Amount		tonnes		
The amount of reduction in release to airreporting period that resulted due to the additional actions		facility during the		
☐ No Amount		tonnes		
The amount of reduction in release to waterreporting period that resulted due to the additional actions.	ong> of the substance at t	the facility during the		
☐ No Amount		tonnes		

The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions.

	tonnes
ed on-site (included the distribution of the distribution	
	tonnes
ed off-site (included due to the additional ad	
	tonnes
d off-site at the	e facility during the
	tonnes
tion plan during the repo	rting period?*
ubstance reduction plan	during the reporting
ments that were made to	the toxic substance
	d due to the additional add off-site (include due to the additional

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Plan Summary Preview **Company Details** Company Legal Name: ArcelorMittal Tailored Blanks Americas Limited Company Address: 55 Confederation Parkway, Concord (Ontario) Report Details Facility: ArcelorMittal Tailored Blanks Americas Limited Facility Address: 55 Confederation Parkway, Concord (Ontario) **Update Comments: Activities Facility Contacts Facility Contacts** Public Contact:* Jeff Haley Highest Ranking Employee: Jeff Haley Person responsible for preparing the toxic substance reduction plan: Michael Lue Organization Validation Company and Parent Company Information **Company Details** Company Legal Name:* ArcelorMittal Tailored Blanks Americas Limited Company Trade Name:* ArcelorMittal

Business Number:*	119873420
Mailing Address	
Delivery Mode:	General Delivery
PO Box	
Rural Route Number	
Address Line 1	55 Confederation Parkway
City*	Concord
Province/Territory**	Ontario
Postal Code:**	L4K4Y7
Physical Address	
Address Line 1	55 Confederation Parkway
City	Concord
Province/Territory	Ontario
Postal Code	L4K4Y7
Additional Information	
Land Survey Description	
National Topographical Description	
Parent Companies	
Facility Validation	
Facility Information	
Facility:*	ArcelorMittal Tailored Blanks Americas Limited
NAICS Id:*	336390
NPRI Id:*	11812
ON Reg 127/01 ld:	

Mailing Address Delivery Mode: General Delivery PO Box Rural Route Number Address Line 1 55 Confederation Parkway City* Concord Province/Territory** Ontario Postal Code:** L4K4Y7 **Physical Address** Address Line 1 55 Confederation Parkway City Concord Province/Territory Ontario Postal Code L4K4Y7 **Additional Information** Land Survey Description National Topographical Description Geographical Address Latitude 43.82914 Longitude -79.48240 UTM Zone** 17 UTM Easting** 622021 UTM Northing** 485015

Contact Validation

Environment Canada Contacts **Public Contact:** First Name:* Jeff Last Name:* Haley Position:* Plant Manager Telephone:* 9057611525 Ext: Fax: Email:* jeff.haley@arcelormittal.com **Mailing Address Delivery Mode: General Delivery** PO Box **Rural Route Number** Address Line 1 55 Confederation Way City* Concord Province/Territory** Ontario Postal Code:** L5K4Y9 Highest Ranking Employee: First Name:* Jeff Last Name:* Haley

Position:* Plant Manager

Telephone:* 9057611525

Ext:

Fax:

Email:*	jeff.haley@arcelormittal.com			
Mailing Address				
Delivery Mode:	General Delivery			
PO Box				
Rural Route Number				
Address Line 1	55 Confederation Way			
City*	Concord			
Province/Territory**	Ontario			
Postal Code:**	L5K4Y9			
Person responsible for the Toxic Substance Reduction Plan preparation:				
First Name:*	Michael			
Last Name:*	Lue			
Position:*	Quality Engineer			
Telephone:*	9057611525			
Ext:	2109			
Fax:				
Email:*	michael.lue@arcelormittal.com			
Mailing Address				
Delivery Mode:	General Delivery			
PO Box				
Rural Route Number				
Address Line 1	55 Confederation Parkway			

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City*	Concord	
Province/Territory**	Ontario	
Postal Code:**	L4K4Y7	
Employees		
Employees		
Number of Full-time Employees:*		
82		
Substances		
NA - 04, Chromium (and its compour NA - 04, Chromium (and its compounds)	nds)	
Substances Section Data		
Statement of Intent		
Use		
Does the plan include a statement that stipulates the o substance at their facility?*	wner or operator's intent to use less of this toxic	
No		
If 'yes', provide the exact statement of intent:**		
If 'no', what rationale is specified in the plan for not using	ng less of this substance?**	
chromium is an essential component of steel used as a raw material		
Creation		
Does the plan include a statement that stipulates the o substance at their facility?*	wner or operator's intent to create less of this toxic	
No		
If 'yes', provide the exact statement of intent:**		
If 'no' what rationals is an aified in the plan for not are	ating loss of this substance?**	
If 'no', what rationale is specified in the plan for not cre chromium is not created in the facility	aung less of this substance?.	

Objectives, Targets and Description				
Plan Objectives				
Objectives in plan:*				
none				
Toxic Substance Use Targ	ets			
Reduction target:*				
<u> </u>		Quantity	Unit	
⊠ No target	or			
Timeframe target:*				
No target ■ No target No targ	or		years	
Description of use targets:				
Tanda Onla tanana Ona atian i	T 1 -			
Toxic Substance Creation	rargets			
Reduction target:*				
		Quantity	Unit	
☑ No target	or			
Timeframe target:*				
⊠ No target	or		years	
Description of creation targets:				
Reasons for Using this Tox	dic Substa	ance		
This substance is used at the facility:*				
As a formulation component				
Summarize why this substance is used	at the facility	.** ·		
chromium is an essential component o	f steel used a	s a raw material		

Reasons for Creating this Toxic Substance
This substance is created at the facility:*
This substance is not created at the facility
Summarize why this substance is created at the facility:**
not created
Tarria Dadhari'a a Ontiana fan Israelana artatian
Toxic Reduction Options for Implementation
Toxic substance reduction option(s) to be implemented:
Does the plan specify that no toxic reduction option will be implemented?*
Yes
If 'No', record the option(s) under the appropriate categories below (e.g., Materials or feedstock substitution; Product design or reformulation).If 'Yes', explain why no option will be implemented:**
chromium is an essential component of the steel used as a raw material
Materials or feedstock substitution
Product design or reformulation
Equipment or process modifications
Spill or leak prevention
On-site reuse, recycling or recovery
Improved inventory management or purchasing techniques
Good operator practice or training
Rationale for choosing these options for implementation:
Summary of actions undertaken outside of the plan to reduce the use and creation of this toxic substance at the facility:
License number of the toxic substance reduction planner who made the recommendations for this substance (format TSRPXXXX):*
TSRP0092
License number of the toxic substance reduction planner who certified the plan for this substance (format TSRPXXXX):*
TSRP0092

Which version of the plan is reflected in this sum	nmary?*
New Plan	
NA - 09, Manganese (and its compounds)	mpounds)
Substances Section Data	
Statement of Intent	
Use	
Does the plan include a statement that stipulate substance at their facility?*	es the owner or operator's intent to use less of this toxic
No	
If 'yes', provide the exact statement of intent:**	
If 'no', what rationale is specified in the plan for	not using less of this substance?**
manganese is an essential component of the st	eel used as a raw material
Creation	
Does the plan include a statement that stipulate substance at their facility?*	es the owner or operator's intent to create less of this toxic
No	
If 'yes', provide the exact statement of intent:**	
If 'no', what rationale is specified in the plan for	not creating less of this substance?:**
manganese is not created in the facility	
Objectives, Targets and Descript	ion
Plan Objectives	
Objectives in plan:*	
none	
Toxic Substance Use Targets	
Reduction target:*	
	Quantity Unit

⊠ No target	or				
Timeframe target:*					
No target ■ No target N	or		years		
Description of use targets:					
Toxic Substance Creation Targe	ets				
Reduction target:*					
		Quantity	Unit		
⊠ No target	or				
Timeframe target:*					
No target ■ No target N	or		years		
Description of creation targets:					
Reasons for Using this Toxic Su	ıbstar	nce			
This substance is used at the facility:*					
As a formulation component					
Summarize why this substance is used at the facility:**					
manganese is an essential component of the steel used as a raw material					
Reasons for Creating this Toxic Substance					
This substance is created at the facility:*					
This substance is not created at the facility					
Summarize why this substance is created at the facility:**					

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Toxic Reduction Options for Implementation
Toxic substance reduction option(s) to be implemented:
Does the plan specify that no toxic reduction option will be implemented?*
Yes
If 'No', record the option(s) under the appropriate categories below (e.g., Materials or feedstock substitution; Product design or reformulation).If 'Yes', explain why no option will be implemented:**
manganese is an essential component of the steel used as a raw material
Materials or feedstock substitution
Product design or reformulation
Equipment or process modifications
Spill or leak prevention
On-site reuse, recycling or recovery
Improved inventory management or purchasing techniques
Good operator practice or training
Rationale for choosing these options for implementation:
Summary of actions undertaken outside of the plan to reduce the use and creation of this toxic substance at the facility:
License number of the toxic substance reduction planner who made the recommendations for this substance (format TSRPXXXX):*
TSRP0092
License number of the toxic substance reduction planner who certified the plan for this substance (format TSRPXXXX):*
TSRP0092
Which version of the plan is reflected in this summary?*
New Plan
NA - 14, Zinc (and its compounds)
NA - 14, Zinc (and its compounds)

Substances Section Data				
Statement of Intent				
Use				
Does the plan include a statement that stipulate substance at their facility?*	es the c	owner or operato	or's intent to	use less of this toxic
No				
If 'yes', provide the exact statement of intent:**				
If 'no', what rationale is specified in the plan for	not usi	ng less of this s	ubstance?*	**
zinc is an essential component of the steel use	ed as a	raw material		
Creation				
Does the plan include a statement that stipulate substance at their facility?*	es the c	wner or operato	or's intent to	o create less of this toxic
No				
If 'yes', provide the exact statement of intent:**				
If 'no', what rationale is specified in the plan for	not cre	eating less of thi	s substance	e?:**
zinc is not created in the facility				
Objectives, Targets and Descrip	tion			
Plan Objectives				
Objectives in plan:*				
none				
Toyio Cubatanaa Haa Targata				
Toxic Substance Use Targets Deduction to react.*				
Reduction target:*				
		Quantity		Unit
☑ No target	or			
Timeframe target:*				

No target	or		years	
Description of use targets:				
Toxic Substance Crea	tion Targets			
Reduction target:*				
		Quantity	Unit	
☑ No target	or			
Timeframe target:*				
No target	or		years	
Description of creation targets:				
Reasons for Using this	Toxic Substa	nce		
This substance is used at the fac	cility:*			
As a formulation component				
Summarize why this substance is	s used at the facility:	**		
zinc is an essential component of	of the steel used as a	raw material		
Reasons for Creating t	this Toxic Sub	stance		
This substance is created at the				
This substance is not created at	the facility			
Summarize why this substance is	s created at the facili	ty:**		
Toxic Reduction Option	ns for Impleme	entation		
Toxic substance reduc	tion option(s)	to be implem	ented:	
Does the plan specify that no tox	ic reduction option w	vill be implemented)*	
Yes				

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If 'No', record the option(s) under the appropriate categories below (e.g., Materials or feedstock substitution; Product design or reformulation).If 'Yes', explain why no option will be implemented:**
zinc is an essential component of the steel used as a raw material
Materials or feedstock substitution
Product design or reformulation
Equipment or process modifications
Spill or leak prevention
On-site reuse, recycling or recovery
Improved inventory management or purchasing techniques
Good operator practice or training
Rationale for choosing these options for implementation:
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TSRP0092
License number of the toxic substance reduction planner who certified the plan for this substance (format TSRPXXXX):*
TSRP0092
Which version of the plan is reflected in this summary?*
New Plan