### Atotech Canada Inc. - Burlington Facility

### **Toxics Reduction Public Summary Report**

Company Name	Atotech Canada Inc	
Facility Name	Burlington Facility	
Facility Physical Address	1180 Corporate Drive, Burlington, ON L7L 5R6	
Facility Mailing Address	1180 Corporate Drive, Burlington, ON L7L 5R6	
Spatial Coordinates of Facility	Latitude: 43.3793 Longitude: -79.7815	
Number of Employees	29	
NPRI ID	1109	
2 Digit NAICS Code	32	
4 Digit NAICS Code	3259	
6 Digit NAICS Code	325999	
Company Information		
Parent Company Name	Atotech BV	
Address	Strijkviertel 35-2 De Meern, 3454 PJ Netherland	
Percent Ownership (if available)	100%	
Contact		
Public Contact	Susan Guida	
Position	Site Manager	
Address	1180 Corporate Drive, Burlington, ON L7L 5R6	
email	sue.guida@atotech.com	
Phone	289-288-4440	
Fax	905-332-0841	

#### Date of Summary

Reporting Year	
Summary Date	

2019 August 1, 2020

#### Toxics Substances Reported

Nickel, Hexavalent Chromium, Total Phosphorous, Cobalt, PM10, PM2.5

### Copy of Certification:

As of August 1, 2020, I certify that I have read the report on the toxic substance reduction plan(s) for the toxics listed above and am familiar with their contents and to my knowledge the information contained in the report(s) is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

The original version of this report is signed off by:

Highest Ranking Employee: Susan Guida Title: Director of Operations

	Atotech	n Canada Inc Burli	ngton Facility		
	Toxics	Reduction Public Sur	nmary Report		
Substance Info	rmation and Plan Objective				
	Substance Name		COMPOUNDS EXC	EPT NICKEL CARB	ONYL)
	CAS#	7440-02-0			
	Report Date:	31-Jul-20			
	Plan Date:	31-Dec-12			
	Plan Objectives and Targets	facility where possi economic feasibility viable for implemen implement will cont	ble. This plan was us y of each reduction o htation at this time. P ribute to the prevent	duce the use of toxic sed to determine the ption to determine w reparation of this pla ion of pollution and s d the local environme	technical and hich, if any, are an and efforts to specifically to
oxics Substan	ce Accounting and Comparison	÷			
	Pathways	2018	2019	Delta	Delta %
	Units reported	tonnes	tonnes		
	U - Enters the Process (Raw Materials)	>10 to 100	>10 to 100	> -1 to -10	-38%
	C - Created	0.0	0.0	0.0	NA
	P - In a product that leaves the process	>10 to 100	>10 to 100	> -1 to -10	-39%
		10 10 100	10 10 100		
	Summary of reasons for changes betwe current year and previous year. On-site releases from the facility to a be viewed by searching for this facili	een Decreased product air, water and land, as we	ion of nickel product	s e disposal and off-s	ite recycling can
Progress in Imp	Summary of reasons for changes betwee current year and previous year. On-site releases from the facility to a	een Decreased product air, water and land, as we	ion of nickel product	s e disposal and off-s	ite recycling can
Progress in Imp	Summary of reasons for changes betwee current year and previous year. On-site releases from the facility to a be viewed by searching for this facili	een Decreased product air, water and land, as we ity at http://www.ec.gc.ca vious calendar year to the toxics reductions	ion of nickel product II as on and off-site /inrp-npri/default.as	s e disposal and off-s	
Progress in Imp	Summary of reasons for changes betwee current year and previous year. On-site releases from the facility to a be viewed by searching for this facili <b>Diementing Plan</b> Summary of steps taken during the pre implement the plan and a summary of t	een Decreased product air, water and land, as we ity at http://www.ec.gc.ca vious calendar year to the toxics reductions	ion of nickel product ell as on and off-site /inrp-npri/default.as None - All options ir feasible	s e disposal and off-s sp?lang=en	antified where
Progress in Imp	Summary of reasons for changes betwee current year and previous year. On-site releases from the facility to a be viewed by searching for this facili <b>Dementing Plan</b> Summary of steps taken during the pre implement the plan and a summary of t achieved as a result of the steps taken. Summary of the toxics reductions achieved	een Decreased product air, water and land, as we ity at http://www.ec.gc.ca vious calendar year to the toxics reductions eved as a result of the uring the previous calendar	ion of nickel product ell as on and off-site /inrp-npri/default.as None - All options ir feasible None - All options ir feasible	s e disposal and off-s sp?lang=en mplemented and qua	antified where
Progress in Imp	Summary of reasons for changes betwee current year and previous year. On-site releases from the facility to a be viewed by searching for this facili <b>Diementing Plan</b> Summary of steps taken during the pre implement the plan and a summary of t achieved as a result of the steps taken. Summary of the toxics reductions achies steps taken Summary of additional actions taken du year that impacted the toxic, and a sum	een Decreased product air, water and land, as we ity at http://www.ec.gc.ca vious calendar year to the toxics reductions eved as a result of the uring the previous calendar mary of the steps and of those actions.	ion of nickel product ell as on and off-site /inrp-npri/default.as None - All options ir feasible None - All options ir feasible None - All options ir feasible	s e disposal and off-s sp?lang=en mplemented and qua mplemented and qua	antified where

	Atotech	Canada Inc Burli	ington Facility		
	Toxics F	Reduction Public Sur	mmary Report		
ubstance Info	ormation and Plan Objective				
	Substance Name	CHROMIUM (VI) C	OMPOUNDS		
	CAS #	18540-29-9			
	Report Date: 31-Jul-20				
	Plan Date:	31-Dec-12			
	Plan Objectives and Targets	facility where possik economic feasibility viable for implemen implement will contr	ble. This plan was u of each reduction of tation at this time. I ribute to the preven	educe the use of toxic ised to determine the option to determine w Preparation of this pla tion of pollution and s ad the local environme	technical and hich, if any, are an and efforts to specifically to
oxics Substa	nce Accounting and Comparison	I			
	Pathways	2018	2019	Delta	Delta %
	Units reported	kg	kg		
	U - Enters the Process (Raw Materials)	>10 to 100	>10 to 100	> -10 to -100	-34%
	C - Created	0	0	0	NA
	P - In a product that leaves the process	>10 to 100	>10 to 100	> -10 to -100	-35%
	Summary of reasons for changes between current year and previous year.				
Progress in Im	On-site releases from the facility to air be viewed by searching for this facility			•	ite recycling can
	Summary of steps taken during the previo implement the plan and a summary of the achieved as a result of the steps taken.		None - All options feasible	implemented and qua	antified where
	Summary of the toxics reductions achieve steps taken	ed as a result of the	None - All options feasible	implemented and qua	antified where
	Summary of additional actions taken during the previous calendar year that impacted the toxic, and a summary of the steps and toxics reductions achieved as a result of those actions.				
	toxics reductions achieved as a result of those actions.				
	toxics reductions achieved as a result of t		None		
	toxics reductions achieved as a result of the Summary of differences between steps ta		None		

## Atotech Canada Inc. - Burlington Facility

# **Toxics Reduction Public Summary Report**

Substance Name	Phosphorus, Total			
CAS #				
Report Date:	31-Jul-20			
Plan Date:	30-Dec-13			
Plan Objectives and Targets	phosphorus at the fa achieved through pro	to reduce the use of cility. Reduction optio ocess modifications, s nents, improved inven and training.	ons and implementation pill and leak prevention	ion options will on intiatives,
bstance Accounting and Comparison				
Pathways	2018	2019	Delta	Delta %
Units reported	tonnes	tonnes		
U - Enters the Process (Raw Materials)	>10 to 100	>10 to 100	> -1 to -10	-25%
C - Created	0	0	0	NA
P - In a product that leaves the process	>10 to 100	>10 to 100	> -1 to -10	-24%
Summary of reasons for changes betwee current year and previous year.	Decreased production	on of phosphorus proc	lucts	
	air, water and land, as wel	on of phosphorus proc	lucts disposal and off-site	
current year and previous year. On-site releases from the facility to a be viewed by searching for this facil	air, water and land, as wel ity at http://www.ec.gc.ca/i vious calendar year to he toxics reductions	on of phosphorus proc I as on and off-site o nrp-npri/default.asp	lucts disposal and off-site	e recycling car
current year and previous year. On-site releases from the facility to a be viewed by searching for this facil n Implementing Plan Summary of steps taken during the prev implement the plan and a summary of the statement of the statement and the summary of the statement of the statement the statement and the summary of the statement of the statem	air, water and land, as wel ity at http://www.ec.gc.ca/i vious calendar year to he toxics reductions uring the previous calendar mary of the steps and toxics	on of phosphorus proc l as on and off-site of nrp-npri/default.asp None - All options ir feasible	lucts disposal and off-site ?lang=en	e recycling car
current year and previous year. On-site releases from the facility to a be viewed by searching for this facil n Implementing Plan Summary of steps taken during the prev implement the plan and a summary of the achieved as a result of the steps taken. Summary of additional actions taken dury year that impacted the toxic, and a summary	air, water and land, as wel ity at http://www.ec.gc.ca/i vious calendar year to he toxics reductions uring the previous calendar mary of the steps and toxics e actions.	on of phosphorus proc I as on and off-site of nrp-npri/default.asp None - All options ir feasible None - All options ir	lucts disposal and off-site ?lang=en nplemented and qua	e recycling car

## Atotech Canada Inc. - Burlington Facility

# **Toxics Reduction Public Summary Report**

	nce Name	COBALT (AND ITS C	OMPOUNDS)		
CAS #		7440-48-4	,		
Report I	Date:	31-Jul-20			
Plan Da	ate:	15-May-18			
Plan Ob	ojectives and Targets	The facility's intent, by r use of toxic substances nature of cobalt's prope economically feasible to Cobalt and its compoun to improve our processe modifications, spill and inventory management	; specifically Cobalt ar rties, the reduction or b be achieved. Atotech ids in manufactured pr es through compliance leak prevention initiativ	Id its compounds at the elimination is not techn has no option but to co oducts. However, we w with all applicable regu ves, procedural improve	facility. Due to the ically or ontinue the use of vill continually strive ulations, process ements, improved
	Accounting and Comparison		•		
Pathway		2018	2019	Delta	Delta %
Units rep		kg	kg		
	rs the Process (Raw Materials)	>1000 to 10,000	>1000 to 10,000	> -100 to -1000	-4%
C - Crea		0	0	0	NA
P - In a p	product that leaves the process	>1000 to 10,000	>1000 to 10,000	> -100 to -1000	-4%
	ry of reasons for changes between year and previous year.	Insignificant			
current On-site be view	year and previous year. e releases from the facility to air, wat ved by searching for this facility at h	er and land, as well			e recycling can
Current y On-site be view	year and previous year. e releases from the facility to air, wat ved by searching for this facility at h menting Plan	er and land, as well ttp://www.ec.gc.ca/in			e recycling can
current to On-site be view ess in Implem Summa impleme	year and previous year. e releases from the facility to air, wat ved by searching for this facility at h	er and land, as well ttp://www.ec.gc.ca/in ilendar year to		?lang=en	e recycling can
current y On-site be view ess in Implem Summa impleme achieve Summa year tha	year and previous year. a releases from the facility to air, wat wed by searching for this facility at h menting Plan my of steps taken during the previous ca ent the plan and a summary of the toxic	er and land, as well ttp://www.ec.gc.ca/in alendar year to s reductions previous calendar the steps and toxics	ırp-npri/default.asp	?lang=en	e recycling can
current On-site be view Summa impleme achieve Summa year tha reductio	year and previous year. e releases from the facility to air, wat ved by searching for this facility at h menting Plan my of steps taken during the previous ca ent the plan and a summary of the toxic ed as a result of the steps taken. my of additional actions taken during the at impacted the toxic, and a summary of ons achieved as a result of those actions my of differences between steps taken a	er and land, as well ttp://www.ec.gc.ca/in llendar year to s reductions previous calendar the steps and toxics s.	rrp-npri/default.asp None - no actions ta	?lang=en	e recycling can

Substan CAS # Report I Plan Dat Plan Obj xics Substance A Pathway Units rep U - Enter C - Creat P - In a p	ion and Plan Objective ce Name Date: te: jectives and Targets cccounting and Comparison s orted s the Process (Raw Materials) ed	eduction Public 3	TE MATTER <=10	MICRONS at a reduction option investigate process management syste	s efficiencies and em objectives,
Substan CAS # Report I Plan Dat Plan Obj xics Substance A Pathway Units rep U - Enter C - Creat P - In a p	ce Name Date: le: jectives and Targets cccounting and Comparison s orted s the Process (Raw Materials) ed	 31-Jul-20 1-Dec-13 The facility does not matter (PM10). Atol continuous improver business initatives a creation of PM10 in 2018 tonnes	t intend to implemer tech will continue to ment efforts through and production requi the future. 2019	nt a reduction option investigate process n management syste irements in an effort	s efficiencies and em objectives, t to reduce the
CAS # Report I Plan Dat Plan Obj xics Substance A Pathway Units rep U - Enter C - Creat P - In a p	Date: te: jectives and Targets <b>accounting and Comparison</b> <b>s</b> orted s the Process (Raw Materials) ed	 31-Jul-20 1-Dec-13 The facility does not matter (PM10). Atol continuous improver business initatives a creation of PM10 in 2018 tonnes	t intend to implemer tech will continue to ment efforts through and production requi the future. 2019	nt a reduction option investigate process n management syste irements in an effort	s efficiencies and em objectives, t to reduce the
Report E Plan Dat Plan Obj xics Substance A Pathway Units rep U - Enter: C - Creat P - In a p	te: jectives and Targets <b>accounting and Comparison</b> s orted s the Process (Raw Materials) ed	1-Dec-13 The facility does not matter (PM10). Atol continuous improver business initatives a creation of PM10 in 2018 tonnes	tech will continue to ment efforts through and production requi the future. 2019	investigate process management syste irements in an effort	s efficiencies and em objectives, t to reduce the
Plan Dat Plan Obj cics Substance A Pathway Units rep U - Enter: C - Creat P - In a p	te: jectives and Targets <b>accounting and Comparison</b> s orted s the Process (Raw Materials) ed	1-Dec-13 The facility does not matter (PM10). Atol continuous improver business initatives a creation of PM10 in 2018 tonnes	tech will continue to ment efforts through and production requi the future. 2019	investigate process management syste irements in an effort	s efficiencies and em objectives, t to reduce the
Plan Obj ics Substance A Pathway Units repr U - Enters C - Creat P - In a p	jectives and Targets <b>accounting and Comparison</b> <b>s</b> orted s the Process (Raw Materials) ed	The facility does not matter (PM10). Atol continuous improver business initatives a creation of PM10 in 2018 tonnes	tech will continue to ment efforts through and production requi the future. 2019	investigate process management syste irements in an effort	s efficiencies and em objectives, t to reduce the
ics Substance A Pathway Units rep U - Enter C - Creat P - In a p	accounting and Comparison s orted s the Process (Raw Materials) ed	matter (PM10). Atol continuous improver business initatives a creation of PM10 in 2018 tonnes	tech will continue to ment efforts through and production requi the future. 2019	investigate process management syste irements in an effort	s efficiencies and em objectives, t to reduce the
Pathway Units rep U - Enter C - Creat P - In a p	<b>s</b> orted s the Process (Raw Materials) ed	tonnes		Delta	Delta %
Pathway Units rep U - Enter C - Creat P - In a p	<b>s</b> orted s the Process (Raw Materials) ed	tonnes		Delta	Delta %
U - Enters C - Creat P - In a p	s the Process (Raw Materials) ed		tonnes		
C - Creat P - In a p	ed	0			
P - In a p			0	0	NA
		>0 to 1	>0 to 1	>0 to 1	0.8%
Summar	roduct that leaves the process	0	0	0	NA
current y	y of reasons for changes between /ear and previous year.	Insignificant			
be view gress in Implemo Summar	y of steps taken during the previous c	http://www.ec.gc.ca/	/inrp-npri/default.a		-site recycling can
	nt the plan and a summary of the toxi d as a result of the steps taken.	cs reductions	NA		
calendar	y of additional actions taken during th year that impacted the toxic, and a s d toxics reductions achieved as a res	ummary of the	. NA		
Summar in the pla	y of differences between steps taken an.	and those set out	NA		
Descript	ion of amendments to the plan.		NA		

	Atotech	Canada Inc B	urlington Facil	ity	
	Toxics R	eduction Public	Summary Repo	rt	
ubstance	Information and Plan Objective				
	Substance Name	PM2.5 - PARTICUL	ATE MATTER <=2.	5MICRONS	
	CAS #				
	Report Date:	31-Jul-20			
	Plan Date:	1-Dec-13			
	Plan Objectives and Targets	matter (PM2.5). At continuous improve	t intend to implemer otech will continue t ment efforts through and production requi n the future.	o investigate proces management syste	s efficiencies and m objectives,
oxics Suł	bstance Accounting and Comparison	•			
	Pathways	2018	2019	Delta	Delta %
	Units reported	tonnes	tonnes		
	U - Enters the Process (Raw Materials)	0	0	0	NA
	C - Created	>0 to 1	>0 to 1	>0 to 1	0.8%
	P - In a product that leaves the process	0	0	0	NA
	Summary of reasons for changes between current year and previous year.	Insignificant			
rogress i	On-site releases from the facility to air, wa be viewed by searching for this facility at h n Implementing Plan	nttp://www.ec.gc.ca			-site recycling can
'rogress i⊧	be viewed by searching for this facility at h	nttp://www.ec.gc.ca			-site recycling can
Progress i	be viewed by searching for this facility at h n Implementing Plan Summary of steps taken during the previous of implement the plan and a summary of the toxi	alendar year to calendar year to ics reductions he previous ummary of the	ı/inrp-npri/default.a		-site recycling can
'rogress i	be viewed by searching for this facility at h n Implementing Plan Summary of steps taken during the previous of implement the plan and a summary of the toxi achieved as a result of the steps taken. Summary of additional actions taken during th calendar year that impacted the toxic, and a s	nttp://www.ec.gc.ca calendar year to ics reductions ne previous ummary of the ult of those actions.	n/inrp-npri/default.a		-site recycling can