Owens Corning Canada LP - Guelph Glass Plant **Toxics Reduction Public Summary Report**

Facility Inf	ormation	
l	Company Name	Owens Corning Composite Materials Canada LP
	Facility Name	Guelph Glass Plant
	Facility Physical Address	247 York Road, Guelph, ON, N1H 6P6
	Facility Mailing Address	Same as physical address
	Spatial Coordinates of Facility	562054 Easting; 4821622 Northing
	Number of Employees	50
	NPRI ID	3287
F	2 Digit NAICS Code	32
	4 Digit NAICS Code	3272
	6 Digit NAICS Code	327214
Parent Cor	npany Information	
	Parent Company Name	OC Canada Holding Company
	Address	3450 McNicoll Ave, Scarborough, Ontario, CANADA, M1V 1Z5
	Percent Ownership (if available)	99.99%
Parent Cor	npany Information	
	Parent Company Name	Owens Corning Composite Materials Canada GP Inc.
	Address	900-400 St. Mary Avenue, Winnipeg, Manitoba, CANADA, R3C 4K5
	Percent Ownership (if available)	0.01%
Facility Co	ntact	
	Public Contact	Jeffrey Taylor
	Position	Plant Leader
	Address	247 York Road, Guelph, ON, CANADA, N1E 3G4
	email	Jeff.Taylor@owenscorning.com
	Phone	(519) 823-7328
1	Fax	(519)-823-7204

Date of Summary

Reporting Year Summary Date 2019

July 31, 2020

Toxics Substances Reported

Chromium, PM10, PM2.5, Nitrogen Oxides

Copy of Certification:

As of June 1, 2019, 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: Jeffrey Taylor

Title: Plant Leader

	Owens Corning	Canada LP - Gi	uelph Glass Pla	nt	
	Toxics Red	uction Public Sun	nmary Report		
Substan	ce Information and Plan Objective			T 10 45	
	Substance Name	Chromium Compou	unds (Di-,Tri-,metallio	2)	
	CAS#	CAS # NA-04			
	Report Date:	July 31, 2020			
	Plan Date:	20-Dec-12			
	Plan Objectives and Targets	Owens Corning Composite Materials Canada LP - Guelph Glass Plant is committed to playing a leadership role in protecting the environment. Owens Corning does not intend to further reduce the use of chromium because of t success of previously implemented reduction efforts. Whenever feasible, we will eliminate, or reduce the use, creation and discharge of chromium in full compliance with all Federal and Provincial Regulations.			
oxics S	ubstance Accounting and Comparison				
	Pathways	2018	2019	Delta	Delta %
	Units reported	tonnes	tonnes		
	U - Enters the Process (Raw Materials)	>1 to 10	>1 to 10	>0 to -1	-6%
	C - Created	0	0	0	NA
	P - In a product that leaves the process	>1 to 10	>1 to 10	>0 to -1	-1%
	Summary of reasons for changes between	No significant change			
	current year and previous year.				
rogress	current year and previous year. On-site releases from the facility to air, w can be viewed by searching for this facilit in Implementing Plan	ater and land, as we y at http://www.ec.ç	ell as on and off-sit	te disposal and off-t ult.asp?lang=en	site recycling
rogress	current year and previous year. On-site releases from the facility to air, we can be viewed by searching for this facility	ater and land, as we ye at http://www.ec.g	ell as on and off-sit	te disposal and off- ult.asp?lang=en	site recycling
Progress	current year and previous year. On-site releases from the facility to air, we can be viewed by searching for this facility in Implementing Plan Summary of steps taken during the previous of implement the plan and a summary of the tox	ater and land, as we're at http://www.ec.go	ell as on and off-si gc.ca/inrp-npri/defa	te disposal and off- ult.asp?lang=en	site recycling
'rogress	current year and previous year. On-site releases from the facility to air, we can be viewed by searching for this facility in Implementing Plan Summary of steps taken during the previous of implement the plan and a summary of the tox achieved as a result of the steps taken. Summary of additional actions taken during the year that impacted the toxic, and a summary of the steps.	ater and land, as we're at http://www.ec.go.calendar year to ics reductions the previous calendar of the steps and exactions.	ell as on and off-sit gc.ca/inrp-npri/defa Not Applicable	te disposal and off- ult.asp?lang=en	site recycling

	27 PERSON (1875) - VISSA (1875)	Canada LP - Gi	5 5))	nt	
		uction Public Sun	minary Report		
Substan	ce Information and Plan Objective	TRAMA BARTIOUIL	ATE MATTED . 400	MODONO	
	Substance Name		ATE MATTER <=10N	IICRONS	
	CAS#	N/A - M09			
	Report Date:	July 31, 2020			
	Plan Date:	18-Dec-13			
	Plan Objectives and Targets	Owens Corning Composite Materials Canada LP - Guelph Glass Plant is committed to playing a leadership role in protecting the environment. Whe feasible, we will eliminate, or reduce the creation and discharge of PM10 compliance with all Federal and Provincial Regulations.			
oxics S	ubstance Accounting and Comparison				
	Pathways	2018	2019	Delta	Delta %
	Units reported	tonnes	tonnes		
	U - Enters the Process (Raw Materials)	0	0	0	NA
	C - Created	>1 to 10	>10 to 100	>1 to 10	120%
	P - In a product that leaves the process	0	0	0	NA
	Summary of reasons for changes between current year and previous year.	Added estimates for particulate emissions from the forming process			
					5100005
'rogress	On-site releases from the facility to air, we can be viewed by searching for this facility in Implementing Plan	farmanti Tillian kalikanna karita		in the same of the	
⁹ rogress	can be viewed by searching for this facili	ty at http://www.ec.g		in the same of the	
'rogress	can be viewed by searching for this facilities in Implementing Plan Summary of steps taken during the previous implement the plan and a summary of the tox	ty at http://www.ec.goalendar year to kics reductions ne previous calendar of the steps and	gc.ca/inrp-npri/defa	in the same of the	
Progress	can be viewed by searching for this facilities in Implementing Plan Summary of steps taken during the previous implement the plan and a summary of the tox achieved as a result of the steps taken. Summary of additional actions taken during the year that impacted the toxic, and a summary the steps taken.	calendar year to kics reductions ne previous calendar of the steps and e actions.	gc.ca/inrp-npri/defa	in the same of the	

Owens Cor	ning Canada LP - G	uelph Glass Pla	nt		
Toxics	Reduction Public Su	mmary Report			
ance Information and Plan Objective					
Substance Name	PM2.5 - PARTICU	PM2.5 - PARTICULATE MATTER <=2.5MICRONS			
CAS#	N/A - M10				
Report Date:	July 31, 2020				
Plan Date:	18-Dec-13				
Plan Objectives and Targets	committed to playi feasible, we will el	Owens Corning Composite Materials Canada LP - Guelph Glass Plant is committed to playing a leadership role in protecting the environment. Whe feasible, we will eliminate, or reduce the creation and discharge of PM2.5 compliance with all Federal and Provincial Regulations.			
s Substance Accounting and Comparison	-				
Pathways	2018	2019	Delta	Delta %	
Units reported	tonnes	tonnes			
U - Enters the Process (Raw Materials)	0	0	0	NA	
C - Created	>1 to 10	>10 to 100	>1 to 10	130%	
P - In a product that leaves the process	0	0	0	NA	
Summary of reasons for changes betwee current year and previous year.	Added estimates for	Added estimates for particulate emissions from the forming process			
On-site releases from the facility to can be viewed by searching for this ess in Implementing Plan				site recycling	
can be viewed by searching for this	facility at http://www.ec			site recycling	
can be viewed by searching for this ess in Implementing Plan Summary of steps taken during the previmplement the plan and a summary of the	facility at http://www.ec	gc.ca/inrp-npri/defa		site recycling	
can be viewed by searching for this ess in Implementing Plan Summary of steps taken during the previmplement the plan and a summary of tachieved as a result of the steps taken. Summary of additional actions taken duyear that impacted the toxic, and a sumi	facility at http://www.ec	gc.ca/inrp-npri/defa		-site recycling	

	58 Seeper Anti-Artist Control	Canada LP - G		nt	
		uction Public Sur	nmary Report		
Substan	ce Information and Plan Objective	INITEGORIA OVIDE	0 /FVDDE00FD A0	NOO	
	Substance Name CAS #	NITROGEN OXIDES (EXPRESSED AS NO2)			
		July 31, 2020			
	Report Date: Plan Date:	18-Dec-13			
	Plan Objectives and Targets	Owens Corning Composite Materials Canada LP - Guelph Glass Plant is committed to playing a leadership role in protecting the environment. When feasible, we will eliminate, or reduce the creation and discharge of NOx in compliance with all Federal and Provincial Regulations.			onment. Wheneve
Toxics S	Substance Accounting and Comparison				
	Pathways	2018	2019	Delta	Delta %
	Units reported	tonnes	tonnes		
	U - Enters the Process (Raw Materials)	0	0	0	NA
	C - Created	>10 to 100	>10 to 100	>0 to -1	-4%
	P - In a product that leaves the process	0	0	0	NA
	Summary of reasons for changes between current year and previous year.	No significant change			
	O - '1 I I I'I'I - I -				
Progres:	On-site releases from the facility to air, we can be viewed by searching for this facility in Implementing Plan				site recycling
Progress	can be viewed by searching for this facili	ty at http://www.ec.			site recycling
Progress	can be viewed by searching for this facili s in Implementing Plan Summary of steps taken during the previous implement the plan and a summary of the to	calendar year to xics reductions he previous calendar of the steps and	gc.ca/inrp-npri/defa		site recycling
Progres	can be viewed by searching for this facilies in Implementing Plan Summary of steps taken during the previous implement the plan and a summary of the totachieved as a result of the steps taken. Summary of additional actions taken during the year that impacted the toxic, and a summary	calendar year to xics reductions he previous calendar of the steps and e actions.	gc.ca/inrp-npri/defa		site recycling