

#### Reporting Year 2019 FCA Canada Inc. Etobicoke Casting Plant

# [ANNUAL PUBLIC REPORT UNDER O. REG. 455/09]



### RY2019 Annual Public Report [O. Reg. 455/09] Etobicoke Casting Plant

#### **Environmental Reporting:**

The National Pollution Release Inventory (NPRI) is Canada's legislated, publically accessible inventory of releases (to air, water and land), disposals and transfer for recycling that are associated with industrial activity. Over 8,000 facilities report to the NPRI on more than 300 listed substances. FCA Canada Inc. has been reporting in accordance with federal NPRI regulations since its inception in 1992.

O. Reg. 455/09 is a regulation promulgated in Ontario in 2009 and applies specifically to facilities and products made in Ontario.

Regulation 455 requires facilities to report on the use and creation of substances of concern. Currently the substances of concern under Ontario regulation are identical to the NPRI list. In addition to substance use and creation, NPRI releases, disposals and transfers are reported along with the amount of the substance contained in product.

Vehicles are made by all manufacturers in a similar manner globally. All vehicles sold in Canada must meet the same consumer performance expectations for the Canadian market as well as export markets where they may be sold. To meet these expectations, many of the substances listed in Regulation 455 as "substances of concern" are utilized in the manufacture of all vehicles, including those assembled elsewhere and imported to Ontario for sale.



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Ontario Regulation 455/09, Section 27

Public Report for ETOBICOKE CASTING PLANT

Date: Dec 3, 2020

#### 1.0 Facility Identification and Information

NPRI Identification Number: 0199
Ontario Regulation 127/01 ID: 7201

Name of Parent Company/Owner/Operator: FCA USA LLC
Address: 800 Chrysler Drive
Auburn Hills, MI 48326

100%

Percent Ownership: 100%

Facility Name: ETOBICOKE CASTING PLANT

Address: 15 Brown's Line

Toronto, ON M8W 3S3

Number of Employees: 200 - 250 NAICS Code: 331523

Public Contact: Josh Orentlicher

Title: EHS Lead, Canadian Operations

Telephone Number: 416-805-8227

**Facility Location** 

Latitude: 43° 35' 38" Longitude: 79° 32' 20"



#### RY2019 Annual Public Report [O. Reg. 455/09] **Etobicoke Casting Plant**

**ONTARIO REGULATION 455/09** 

**RY2019 Annual Report Certification Statement** 

Facility: Etobicoke Casting Plant

Name: Jeff Langlet

Position: Plant Manager

Signature: /s/ Jeff Langlet

As of Dec 3, 2020, I certify that I have read the reports on the toxic substance inventories for:

- Zinc (and it's compounds) (NA-14)
- Copper (and it's compounds) (NA-06)
  PM10 Particulate Matter <= 10 Microns (NA-M09)</li>
- PM2.5 Particulate Matter <= 2.5 Microns (NA-M10)

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 the Act.



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Substance		Usage			Created			Contained in Product			Releases			Disposal			Transfers			
CAS/ Category	Name	Reporting Year	Tonnage Change	% Change	Reporting Year	Tonnage Change	% Change	Reporting Year	Tonnage Change	% Change	Reporting Year	Tonnage Change	% Change	Reporting Year	Tonnage Change	% Change	Reporting Year	Tonnage Change	% Change	Reasons for Change
007440508	COPPER	>10 to 100	17	-26.0%	NA.	NA	NA	>10 to 100	17	32.0%	>10 to 100	-14	-25.0%	>10 to 100	-2	-11.0%	>10 to 100	-47	-78.0%	Decrease in production levels.
007440666	ZINC	>10 to 100	12	-26.0%	NA.	NA	NA	>10 to 100	12	32.0%	>10 to 100	-9	-23.0%	>10 to 100	-2	-13.0%	>1 to 10	-33	-78.0%	Decrease in production levels.
NA -M09	PM10- Particulate Matter <= 10 Microns	NA NA	NA	NA	5.832	-3	-56.1%	NA NA	NA NA	NA	>1 to 10	-1	-20.7%	NA	NA	NA	NA NA	NA.	NA	Decrease in production levels.
NA - M10	PM2.5- Particulate Matter <= 2.5 Microns	NA NA	NA	NA	3.809	0	-17.9%	NA.	NA NA	NA NA	>1 to 10	-2	-53.1%	NA	NA	NA	NA NA	NA.	NA	Decrease in production levels.