



Hemmera Envirochem Inc.
1540 Cornwall Road, Unit 104
Oakville, ON L6J 7W5
T: 905.825.4936
F: 604.669.0430
hemmera.com

May 16, 2018
File No.: 1669-001.06

Client Name
Henniges Automotive Burlington
4445 Fairview Street,
Burlington, Ontario L7L 2A4

Attention: Terry Zorgel

Dear Mr. Zorgel,

Re: Toxics Reduction Act Reporting – Henniges Automotive Burlington Facility

As per your request, we have prepared the attached 2017 annual report, completed in accordance with Section 26 of Ontario Regulation 455/09 under the Toxics Reduction Act.

Please feel free to contact the undersigned by phone or email regarding any questions or further information that you may require.

Yours truly,
Hemmera Envirochem Inc.

A handwritten signature in black ink, appearing to read 'Nancy Chan', written in a cursive style.

Nancy Chan, B.A.Sc., P.Eng.
Air Quality and Acoustic Specialist
604.669.0424 (143)
nchan@hemmera.com

Hemmera Envirochem Inc.

A handwritten signature in black ink, appearing to read 'Ray Hyde', written in a cursive style.

Ray Hyde, B.Sc.
Project Director
905.825.4936 (512)
rhyde@hemmera.com

Toxic Substance Reporting - 2017

In 2009, the Government of Ontario passed the Toxics Reduction Act, 2009 (the "Act"). The goal of this Act and associated Regulation 455/09 (the "Regulation") is to help protect human health and the environment by:

- reducing prescribed toxic substances in air, land, water and consumer products
- informing people in Ontario about toxic substances in their communities
- giving Ontarians the information they need to make informed choices
- supporting shifts in domestic market to greener products
- positioning Ontario's manufacturing and mineral processing sectors to compete in an increasingly green global economy

In accordance with the Act, facilities must report on specific substances and make this information available to the public.

FACILITY INFORMATION

FACILITY INFORMATION		
Company Name	Henniges Automotive Schlegel Canada Inc.	
Facility Address	Physical Address: 4445 Fairview Street East Burlington, ON, L7L 2A4	Mailing Address: 4445 Fairview Street East Burlington, ON, L7L 2A4
Spatial Coordinates of Facility	43°22'20" N, 79°45'58" W	
Number of Employees	254	
NPRI ID	004532	
CANADIAN PARENT COMPANY		
Parent Company Name	Not Canadian owned	
Parent Company Address		
Business Number for Parent Company		
FACILITY OWNER INFORMATION		
Owner of Facility	Not Applicable	
Address of Owner	Physical Address:	Mailing Address:

FACILITY OPERATOR INFORMATION		
Operator of Facility	Henniges Automotive Schlegel Canada Inc.	
Address of Operator	Physical Address: 4445 Fairview Street Burlington, ON, L7L 2A4	Mailing Address: 4445 Fairview Street Burlington, ON, L7L 2A4
PRIMARY NORTH AMERICAN INDUSTRIAL CLASSIFICATION SYSTEM CODE (NAICS)		
2 Digit NAICS Code	32 Manufacturing	
4 Digit NAICS Code	3261 Plastic product manufacturing	
6 Digit NAICS Code	326198 All other plastic product manufacturing	
FACILITY PUBLIC CONTACT INFORMATION		
Name	Mario D'addio, Operations Manager	
Phone	289.636.4495	
FACILITY TECHNICAL CONTACT INFORMATION		
Name	Terry Zorgel, Continuous Improvement Manager	
Phone	289.636.4459	

SUBSTANCE ACCOUNTING

The attached table provides information on the quantification results of this reporting period and compares them to the previous reporting period. The use of most toxic substances at the facility has reduced this reporting period due to a decrease in production levels. The amount of chromium transferred for recycling increased this reporting period due to an increase in scrap material. There has been no change in the amounts of toxic substances released by the facility.

REDUCTION PLANS

Henniges Automotive Schlegel Canada Inc. (Henniges) has prepared toxic substance reduction plans for all substances identified in this report.

As per the plan, Henniges intends to reduce its use of chromium and nickel by 0.5% and 0.15%, respectively. During this reporting period, Henniges continued to investigate alternative materials for use. No suitable alternatives have been found.

Henniges intends to reduce its use of methylenebis(phenylisocyanate) and polymeric diphenylmethane diisocyanate by 53 kg and 23 kg, respectively, During this reporting period, Henniges continued to provide operating training to reduce scrap materials.

No amendments have been made to the toxic substance reduction plans during this reporting period.

COPY OF CERTIFICATION

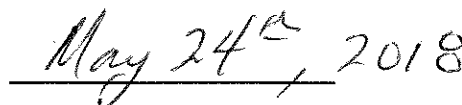
As of May 17, 2018, I, Mario D'addio, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

NAME	CAS NUMBER
Chromium	NA-04
Nickel	NA-11
Methylenebis(phenylisocyanate)	101-68-8
Polymeric diphenylmethane diisocyanate	9016-87-9



Mario D'addio

Highest Ranking Employee



Date

Substance	Reporting Year	Entered			Created			Released			Transferred			Contained in Product		
		Quantity (tonnes)	Change (tonnes)	Change (%)	Quantity (tonnes)	Change (tonnes)	Change (%)	Quantity (tonnes)	Change (tonnes)	Change (%)	Quantity (tonnes)	Change (tonnes)	Change (%)	Quantity (tonnes)	Change (tonnes)	Change (%)
Chromium NA-04	2017	36.9	-3.2	-8.0	0	0	0	0	0	0	10.1	2.6	34.7	26.8	-5.8	-17.8
	2016	40.1			0			0			7.5			32.6		
Nickel NA-11	2017	0.4	0	0	0	0	0	0	0	0	0.1	0	0	0.3	0	0
	2016	0.4			0			0			0.1			0.3		
Methylenebis(phenylisocyanate) 101-68-8	2017	20.4	-2.9	-12.5	0	0	0	0.002	0	0	0	0	0	0	0	0
	2016	23.3			0			0.002			0			0		
Polymeric diphenylmethane diisocyanate 9016-87-9	2017	9.0	-1.2	-11.8	0	0	0	0.001	0		0	0	0	0	0	0
	2016	10.2			0			0.001			0			0		