

2020 Toxic Reduction Act Public Annual Report

3M Canada, London

3M Canada has a long history of responsible environmental stewardship, and remains committed to continuous improvement in Environmental, Health and Safety performance. We comply with respective regulations, but that is just a starting point. In many cases, our corporate policies and goals far exceed legal requirements.

3M Canada adopts the 3M Company Corporate Sustainability Goals which strive for continued environmental improvements, including reductions in air emissions, energy and waste. Reductions in air emissions, energy (GHG emissions) and waste have been achieved through product reformulation (including solventless technology), pollution prevention programs, the use of efficient pollution control equipment, process and equipment optimization, energy conservation programs, improvements in our manufacturing processes, including capital investment to upgrade to newer, more efficient equipment. These initiatives are managed in conjunction with an established Environmental Management System (ISO14001). Through this framework we will continue to develop products that support a sustainable environment.

Where feasible and practicable, reduction options identified to reduce the use, creation and discharge of toxic substances will be accomplished taking into account 3M Corporate policies, programs, targets and objectives.

More information on 3M Sustainability and Environmental Policy can be found at www.3m.com.

Basic Facility Information - Public Annual Report

Name and CAS # of Substance(s) for which plans are required	Cyclohexane Formaldehyde Isopropyl Alcohol Toluene	110-82-7 50-00-00 67-63-0 108-88-3
Company Name	3M Canada Company	
Facility Name	London	
Facility Address	Physical Address	Mailing Address
	1840 Oxford Street East London, Ontario N5V 3R6	P.O. Box 5757 London, Ontario N6A 4T1
Spatial Coordinates of Facility	UTM X 484970 UTM Y 4762590 Datum NAD83	<i>Expressed in Universal Transverse Mercator (UTM) within a North American Datum</i>
Number of Employees	284 (Number of full time employee equivalents)	
NPRI ID	3198	
Ontario MOE ID Number	6664	
Parent Company Name and Address	3M Canada Company 1840 Oxford Street East London, Ontario N5V 3R6	
Percent Ownership	100	
2, 4 and 6 Digit NAICS Code	32	3222 322220
Facility Public Contact	Melissa Jurenas – Brand Reputation Manager	519-451-2500
Date of Plan	Signed	December 12 th , 2012
Plan Amendments	Version 1	October 21, 2013

2020 Toxic Reduction Act Public Annual Report

3M Canada, London

Annual Data

As required under Ont. Reg 455/09, Toxic Substance Reduction Plans were made for the following substances in 2012. The following is an update for the 2019 year compared to the 2018 reporting year. Objectives of the plans are stated in the official Plan Summary.

The original plan was amended for the 2012 reporting year to account for changes in the disposed/transferred calculations as per recommendations from the Toxic Regulation Planner.

	Used	Created	Contained in Product	Released All Media	Disposed	Transferred
Cyclohexane	NA	0	NA	NA	0	NA
Change	NA	0	NA	NA	NA	NA
% Change	NA	0	NA	NA	NA	NA
Formaldehyde	>10 to 100	0	> 0 to 1	0.4405	5	0
Change	-3.0470	0	-0.0481	0.0595	-0.951	0
% Change	-19.22	N/A	-22.59	15.62	-15.9805	0
Isopropylalcohol	<10	0	NA	0.0112	0	0.492
Change	-22.928	0	NA	-0.0003	0	0.017
% Change	-92.76	N/A	NA	-2.60	N/A	3.58
Methyl Ethyl Ketone	NA	0	NA	NA	0	NA
Change	NA	0	NA	NA	NA	NA
% Change	NA	NA	NA	NA	NA	NA
Toluene	>10 to 100	0	>10 to 100	0.1190	0	18.9100
Change	-5.65	0	-11.09	-0.723	0	-2.1
% Change	-7.51	N/A	-17.95	-85.87	N/A	-10

Units are metric tonnes except where otherwise stated.

Reported annual changes are primarily due to changes in product mix. Differences in reported waste/transferred for substances are attributed to changes in product mix.

One exit record was created for Isopropyl Alcohol for the 2020 reporting year.

2020 Toxic Reduction Act Public Annual Report

3M Canada, London

Copy of Certification

Report Submission and Electronic Certification

NPRI - Electronic Statement of Certification

Specify the language of correspondence

English

Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

3M Canada Company

Certifying Official (or authorized delegate)

Terrance Bowman

Report Submitted by

Terrance Bowman

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

ON MECP TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 2021-09-14, I, Terrance Bowman, 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.

TRA Substance List*

CAS RN	Substance Name
--------	----------------

50-00-0	Formaldehyde
---------	--------------

108-88-3	Toluene
----------	---------

Exit Record Certification Statement

As of 2021-09-14, I, Terrance Bowman, certify that I have read the records created for the purposes of section 11.2 of Ontario Regulation 455/09 (General) made under the Toxics Reductions Act, (2009) in respect of the use and creation of the toxic substances referred to below at LONDON and am familiar with their contents and to my knowledge they are factually accurate.

TRA Exit Record Substances

CAS RN	Substance Name
--------	----------------

110-82-7	Cyclohexane
----------	-------------

67-63-0	Isopropyl alcohol
---------	-------------------

78-93-3	Methyl ethyl ketone
---------	---------------------

NA - 45	Other glycol ethers and acetates (and their isomers)
---------	--

Company Name

3M Canada Company

Highest Ranking Employee

Terrance Bowman

2020 Toxic Reduction Act Public Annual Report

3M Canada, London

Report Submitted by _____
Terrance Bowman
Website address _____

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the "Submit Report(s)" button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2020	2021-09-14	LONDON	Ontario	London	NPRI, ON MECP TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.