



Weston Bakeries Ltd. Kitchener (2018 TRA Accounting Summary Report)

The Toxics Reduction Act (the Act) and associated Ontario Regulation 455/09 (O.Reg. 455/09) was introduced in the Province of Ontario in 2010; the Act requires regulated facilities to complete the following tasks.

1. Track, quantify and report annually on the toxic substances they use, create, release, dispose, transfer and contain in products.
2. Develop plans to reduce the use and creation of these substances.
3. Make annual reports and summaries of their plans available to their employees and the public.

Weston Bakeries Ltd. – Kitchener facility has completed the TRA Reduction Plan reporting requirement and the following information is presented to fulfill the annual TRA Accounting Report for the Kitchener Facility.

Section 1: General Facility Information

Business Name:	Weston Bakeries Ltd.
Street / Mailing Address:	1425 The Queensway Toronto, ON M8Z 1T3
Facility Name:	Kitchener Bakery
Street / Mailing Address:	560 Victoria Street North Kitchener, ON N2H 5G2
2 Digit, 4 Digit and 6 Digit NAICS ID:	31, 3118, 311814
NPRI ID:	10452
UTM Coordinates:	43.46060 East, -80.47700 North
Number of Employees:	123
Public Contact:	Raffaella Malfara Director, Environment 1425 The Queensway, Toronto, ON M8Z 1T3 (416) 252-7323
Company Certifying Official:	Raffaella Malfara Director, Environment 1425 The Queensway, Toronto, ON M8Z 1T3 (416) 252-7323

Section 2: Prescribed Toxic Substances On-Site

Two (2) toxic substances were identified to be reported on a facility wide basis under O. Reg. 455/09 as identified in Table 1 below.

Table 1: Substances Reported on a Facility Wide Basis ^[1]

Substance Name	Enters the Facility (Use) (tonnes)	Creation (tonnes)	Contained in Product (tonnes)	Total Quantity Released (tonnes)	Disposals and Transfers (tonnes)
Volatile Organic Compounds	N/A	10 to 100	N/A	138.15	N/A
Ethyl Alcohol	N/A	10 to 100	N/A	137.38	N/A

Notes:

[1] All values shown in metric tonnes

To quantify these substances under the Act, Weston Bakeries Ltd. Kitchener utilized facility wide information including estimated creation, released to air, water and land, as well as disposed and recycling off-site as outlined in the table above. Additional information can be viewed on the Environment Canada website.

The following is a summary of the changes from 2017 reporting year to 2018 reporting year.

Substance Name	Reporting Year	CAS	Enters the Facility (Use)	Creation	Released to Air	Disposed	Contained In Product
VOC	2017 (tonnes)	NA – M16	N/A	10-100	135.79	N/A	N/A
	2018 (tonnes)		N/A	10-100	138.15	N/A	N/A
	Change (tonnes)		N/A	+2.36	+2.36	N/A	N/A
	% Change (%)		N/A	+1.7%	+1.7%	N/A	N/A
Ethyl Alcohol	2017 (tonnes)	64-17-5	N/A	10-100	135.79	N/A	N/A
	2018 (tonnes)		N/A	10-100	137.38	N/A	N/A
	Change (tonnes)		N/A	+1.59	+1.59	N/A	N/A
	% Change (%)		N/A	+1.2%	+1.2%	N/A	N/A

Section 3: Summary of Changes

VOCs had an overall increase of 1.7% and Ethyl Alcohol had an overall increase of 1.2% from 2017 to 2018 due to production level changes in 2018 calendar year in comparison to 2017 calendar year. VOC emissions are slightly higher than Ethyl Alcohol as VOCs from chemical use on-site was also included.

Section 4: Certification by Highest Ranking Employee

As of May 31, 2019, I, Raffaella Malfara certify that I have read the report on the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the information contained in the report is factually accurate and the report complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.



Raffaella Malfara
Director - Environment
Weston Bakeries Ltd.