Toxics Reduction Act Public Annual Report 2017

The legal and trade names of the owner and the operator of the facility, the street address of the facility and, if the mailing address of the facility is different from the street address, the mailing address.(See below)	Walters Inc. 1318 Rymal Road East Hamilton ON L8W 3N1
Facility NPRI identification number	7366
The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.	-
Number of full-time employees	78
North American Industry Classification System (NAICS) - 2, 4, and 6 digit codes	31-33 - Manufacturing 3323 - Architectural and structural materials manufacturing 332319 - Other plate work and fabricated structural product manufacturing

If applicable, the name, position and telephone number of the individual who is the contact at the facility for the public:

Public Contact (if applicable)	Simon Kranendonk
Title	Director Quality Assurance
Phone Number	(905) 388-7111

Address of each person below if not the same as the facility

Facility Name	Princeton Plant
Address 1	30 Brentwood Dr
Address 2	
City	Princeton
Province	ON
Postal Code	N0J 1V0
UTM coordinates, x and y	X 539234 Y 4776014
Datum	WGS84

Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company

Parent company name	Walters Inc.
Address 1	1318 Rymal Road East
Address 2	
City	Hamilton
Province	ON
Postal Code	L8W 3N1
Percent Ownership	100%

Substance Accounting

Substance:	Zinc (and its compounds)
CAS Number:	NA - 14

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>10 - 100	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	>10 - 100	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Xylene
CAS Number:	1330-20-7

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	0.000	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Selenium (and its compounds)
CAS Number:	NA - 12

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>10000 - 100000	kg
The amount of substance that was created:	0.000	kg
The amount of substance that was contained in product:	>10000 - 100000	kg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Light aromatic solvent naphta
CAS Number:	64742-95-6

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance Accounting

Substance:	n-Butyl Acetate
CAS Number:	123-86-4

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	BT	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	1,2,4-Trimethylbenzene
CAS Number:	95-63-6

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Ethyl Alcohol
CAS Number:	64-17-5

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Methanol
CAS Number:	67-56-1

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance Accounting

Substance:	Methyl Ethyl Ketone
CAS Number:	78-93-3

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Methyl Isobutyl Ketone
CAS Number:	108-10-1

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	BT	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Solvent naphtha medium aliphatic
CAS Number:	64742-88-7

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Substance:	Toluene
CAS Number:	108-88-3

On a facility-wide basis:	Amount	Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>1 - 10	Mg
The amount of substance that was created:	0.000	Mg
The amount of substance that was contained in product:	NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en

Annual Progress Report - Calendar 2017

Substances for which toxic substance reduction plans have been prepared:

Substance	CASRN	Notes
Selenium (and its compounds)	NA - 12	
Toluene	67-56-1	
Xylene (all isomers)	108-10-1	
Zinc	NA-14	
Light Aromatic Solvent Naptha	64742-95-6	
1,2,4-Trimethylbenzene	95-63-6	
Isopropyl Alcohol	67-63-0	Below Threshold
Methyl Isobutyl Ketone	108-10-1	Below Threshold
Methyl Ethyl Ketone	79-93-3	
VM&P Naphtha	6442-89-8	Removed from NPRI
n-Butyl Acetate	123-86-4	Below Threshold
Methanol	67-56-1	
Propylene Glycol Methyl Ether Acetate	108-65-6	Below Threshold

Substances for which toxic substance reduction plans are required in the current year:

Substance	CASRN	Notes
Ethyl Alcohol	64-17-5	
Solvent Naphtha Medium Aliphatic	64742-88-7	

Plan Objectives

Walter's goal is to reduce the use and release of the above noted substances where technically and economically feasible by the timetable noted in the plan. We will achieve these reductions through on-site reuse or recycling, spill and leak prevention and improved operating practices.

Toxics Reduction Progress

Variations in the reported quantities have been observed in several categories including quantity used, contained in product and recycled. In the case of the quantity of metals used and contained in product and recycled, the increases are due to an increase in the quantity of steel produced. Changes in the quantities of VOC species reported are mainly due to changes in the quantities of the various coatings used by the facility which have variable compositions of reportable substances. In general, the overall coatings usage at the facility was lower in 2017 compared with 2016.

Plan Implementation Progress

Steps taken during the reporting period were those outlined in the plan for these substances and include operational steps for continuous improvement in on-site re-use and minimization of rework. There were no deviations from or amendments made to the plan in the reporting period. The timetable outlined in the plan will be met.

As the anticipated reductions noted in each of the plans for the toxic substances noted above are based on the timelines that span 1 to 3 years there were no reductions of any toxic substances during the reporting period attributable to the steps outlined in the plans.

Certification Statement

As of May 23, 2018, I certify that I have read the reports on the toxic substance reduction plans for the above noted substances 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.

The original version of this report is signed off by:

Highest Ranking Employee:	John Vanderhorst
Title:	Plant Manager
Phone Number:	519-458-4111

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.