

**Toxics Reduction Act Public Annual Report 2018**

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

7365
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The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.

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Number of full-time employees

94
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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)

Marty Verhey
HR/QA Coordinator
(905) 388-7111

Title

Phone Number

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

Facility Name

Address 1

Address 2

City

Province

Postal Code

Hamilton Plant	
1318 Rymal Road East	
Hamilton	
	ON
	L8W 3N1

UTM coordinates, x and y

Datum

X	594683	Y	4782352
			WGS84

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

Parent company name

Address 1

Address 2

City

Province

Postal Code

Percent Ownership

Walters Inc.	
1318 Rymal Road East	
Hamilton	
	ON
	L8W 3N1
	100%

### Substance Accounting

Substance:	Selenium (and its compounds)								
CAS Number:	NA - 12								
On a facility-wide basis:									
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">Amount</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td style="border: 1px solid black; text-align: center;">&gt;10000 - 100000</td> <td style="border: 1px solid black; text-align: center;">kg</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">0.000</td> <td style="border: 1px solid black; text-align: center;">kg</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">&gt;10000 - 100000</td> <td style="border: 1px solid black; text-align: center;">kg</td> </tr> </tbody> </table>	Amount	Units	>10000 - 100000	kg	0.000	kg	>10000 - 100000	kg
Amount	Units								
>10000 - 100000	kg								
0.000	kg								
>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 <a href="http://www.ec.gc.ca/inrp-npri/default.asp?lang=en">http://www.ec.gc.ca/inrp-npri/default.asp?lang=en</a>									

Substance:	Manganese (and its compounds)								
CAS Number:	NA - 09								
On a facility-wide basis:									
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">Amount</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td style="border: 1px solid black; text-align: center;">BT</td> <td style="border: 1px solid black; text-align: center;">Mg</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">BT</td> <td style="border: 1px solid black; text-align: center;">Mg</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">BT</td> <td style="border: 1px solid black; text-align: center;">Mg</td> </tr> </tbody> </table>	Amount	Units	BT	Mg	BT	Mg	BT	Mg
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Substance:	Nickel (and its compounds)								
CAS Number:	NA - 11								
On a facility-wide basis:									
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">Amount</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td style="border: 1px solid black; text-align: center;">BT</td> <td style="border: 1px solid black; text-align: center;">Mg</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">BT</td> <td style="border: 1px solid black; text-align: center;">Mg</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">BT</td> <td style="border: 1px solid black; text-align: center;">Mg</td> </tr> </tbody> </table>	Amount	Units	BT	Mg	BT	Mg	BT	Mg
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## Annual Progress Report - Calendar 2018

Substances for which toxic substance reduction plans have been prepared:

Substance	CASRN
Selenium (and its compounds)	NA - 12

### Plan Objectives

All employees at Walters Inc. will be involved in the reduction of toxic substance use, creation and releases. Our goal is to reduce the creation of Selenium where technically and economically feasible by the timetable noted in the plan. We will achieve these reductions through on-site reuse or recycling 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 quantity used and contained in product, variations are due to the decrease in overall production by the facility. In the case of quantity recycled, variations are due to the increased mass in the total scrap produced by the facility.

### 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, 2019 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:

Title:

Phone Number:

Tim Verhey
VP Operations and Engineering
(905) 388-7111

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.

### Reportable Releases - Annual Comparison

Calendar 2018 to 2017

Substance	CASRN	Report Year	Used	Created	In Product	Air	Water	Disposal	Recycle
Manganese (and its compounds) (Units Mg)	NA - 09	2017	BT	BT	BT	BT	BT	BT	BT
		2018	BT	BT	BT	BT	BT	BT	BT
		Change	NA	NA	NA	NA	NA	NA	NA
		Change %	NA	NA	NA	NA	NA	NA	NA
Nickel (and its compounds) (Units Mg)	NA - 11	2017	BT	BT	BT	BT	BT	BT	BT
		2018	BT	BT	BT	BT	BT	BT	BT
		Change	NA	NA	NA	NA	NA	NA	NA
		Change %	NA	NA	NA	NA	NA	NA	NA
Selenium (and its compounds) (Units kg)	NA - 12	2017	>100000 - 1000000	0.000	>10000 - 100000	0.000	0.000	0.000	>1000 - 10000
		2018	>10000 - 100000	0.000	>10000 - 100000	0.000	0.000	0.000	>1000 - 10000
		Change	>10000 - 100000	0.000	>10000 - 100000	0.000	0.000	0.000	>100 - 1000
		Change %	-36.0%	0%	-39.7%	0%	0%	0%	3.2%