

**Grand Valley Fortifiers Ltd.**  
486 Main Street East, Cambridge, Ontario N1R 5W6

**2019 Toxics Reduction Act  
Public Report**

**Toxics Reduction Act & Ontario Regulation 455/09**

June 29<sup>th</sup>, 2020

## **Toxic Reduction Act Report 2019 – Selenium, Phosphorus, PM10, PM2.5 Toxics Reduction Act & Ontario Regulation 455/09**

For the Toxic Substance Reduction Plans: Selenium, Phosphorus, PM10, PM2.5, May 25, 2013.

### **Basic Facility Information**

Facility Name: Grand Valley Fortifiers Ltd. (GVF)  
Address: 486 Main Street East, Cambridge, Ontario, N1R 5W6  
NPRI Identification Number: 11038  
Two Digit NAICS Code: 31  
Four Digit NAICS Code: 3111  
Six Digit NAICS Code: 311119 Animal Feed Manufacturing  
Number of Full-time Employees: 33  
UTM Spatial Coordinates: (NAD83-Zone17) 557654 mN: 4800829 mE (southwestcorner)

Operator Name: Grand Valley Fortifiers Ltd.  
Address: 151 Savage Drive, Cambridge, Ontario, N1R 1S6

Substance 1: Phosphorus CAS Number: N/A (compounds, no single CAS applies)  
Substance 2: Selenium CAS Number: N/A (compounds, no single CAS applies)  
Substance 3: Particulate Matter; ≤ 10 microns (PM10) CAS Number: NA-M09  
Substance 4: Particulate Matter; ≤ 2.5 microns (PM2.5) CAS Number: NA-M10

### *Public Contact*

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### **Objectives and Targets of the Plan**

Grand Valley Fortifiers is unable to reduce the use of the toxic substance as this is contrary to the core business and therefore has no targets or timelines for the plan.

There were no steps taken during 2018 towards achieving the objectives for the plan. There were no amendments to the plan.

## TRA Summary Table – Year-to-Year Comparison

Quantities of the Substance Used, Created, etc. are presented in ranges per MOE guidance.

Grand Valley Fortifiers Ltd. - 2019 TRA Public Report

Substance	CAS No.	YEAR	Units	Used	Change	Created	Change	Released	Change	Recycled	Disposed	Change	Contained in Product	Change
Phosphorous	NA - 22	2019	tonnes	100-1000	0.000	-		0.004	0.00000	-	1.013	0.000	100-1000	0.000
		2018	tonnes	100-1000	0%	-		0.004	0%	-	1.013	0%	100-1000	0%
Selenium	NA - 12	2019	kilograms	100-1000	0.000	-		0.026	0.000	-	0.450	0.000	100-1000	0.000
		2018	kilograms	100-1000	0%	-		0.026	0%	-	0.450	0%	100-1000	0%
PM10	NA - M09	2019	tonnes	-		1.561	-0.001	1.561	-0.001	-	-		-	
		2018	tonnes	-		1.563	-0.1%	1.563	-0.1%	-	-		-	
PM2.5	NA - M10	2019	tonnes	-		1.559	0.000	1.559	0.000	-	-		-	
		2018	tonnes	-		1.559	0.0%	1.559	0.0%	-	-		-	

There was no change in the method or combination of methods used to track and quantify the toxic substances during the previous calendar year. There were no incidents out of the normal course of events in 2019. There was no significant process change at the facility during the previous calendar year.

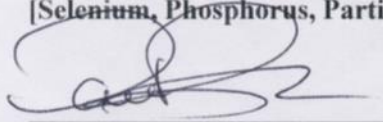
## Certification for 2019 Toxics Reduction Act Public Report

TOXIC REDUCTION ACT REPORT 2018

GRAND VALLEY FORTIFIERS LTD., CAMBRIDGE

As of the date signed for below I, Ian Ross, certify that I have read the toxic substance reduction plan report 2018 for the toxic substances referred to below and am familiar with its contents, and to my knowledge the report is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

**[Selenium, Phosphorus, Particulate Matter  $\leq 10$  microns, Particulate Matter  $\leq 2.5$  microns]**



Ian Ross  
President, Grand Valley Fortifiers Ltd.  
(Highest Ranking Employee)

Oct 31 2019.  
Date