

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

**2016 Toxics Reduction Act
Public Report**

Toxics Reduction Act & Ontario Regulation 455/09

April 11th, 2017

Toxic Reduction Act Report 2016 – 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 2016 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.

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Substance	CAS No.	YEAR	Units	Used	Change	Created	Change	Released	Change	Recycled	Disposed	Change	Contained in Product	Change
Phosphorous	NA - 22	2016	tonnes	100-1000	0.000	-		0.004	0.00014	-	1.013	0.000	100-1000	0.000
		2015	tonnes	100-1000	0%	-		0.003	4%	-	1.013	0%	100-1000	0%
Selenium	NA - 12	2016	kilograms	100-1000	0.000	-		0.026	0.002	-	0.450	0.000	100-1000	0.000
		2015	kilograms	100-1000	0%	-		0.024	10%	-	0.450	0%	100-1000	0%
PM10	NA - M09	2016	tonnes	-		1.563	0.142	1.563	0.142	-	-		-	
		2015	tonnes	-		1.421	10.0%	1.421	10.0%	-	-		-	
PM2.5	NA - M10	2016	tonnes	-		1.559	0.143	1.559	0.143	-	-		-	
		2015	tonnes	-		1.416	10.1%	1.416	10.1%	-	-		-	

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 2016. There was no significant process change at the facility during the previous calendar year.

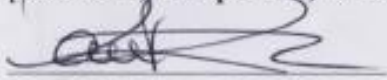
Certification for 2016 Toxics Reduction Act Public Report

TOXIC REDUCTION ACT REPORT 2016

GRAND VALLEY FORTIFIERS LTD., CAMBRIDGE

As of April 3rd, 2017, I, Ian Ross, certify that I have read the toxic substance reduction plan report 2016 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 ≤ 10 microns, Particulate Matter ≤ 2.5 microns]



Ian Ross

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

April 7 2017

Date