2017 Annual Toxic Reduction Public Report

Reporting Under Toxics Reduction Act, 2009 and O. Reg. 455/09



Elmira Wood Products - Envirofor Preservers Ontario

5782-B Hwy64 Monetville Ont. P0M 2K0

INTRODUCTION

Ontario's *Toxics Reduction Act* and Regulation (O.Reg 455/09) aims to protect the health of people and the environment by reducing the use and emission of toxic substances. The Act is the cornerstone of Ontario's Toxics Reduction Strategy, which is focused on:

- Managing and reducing the use and creation of toxic substances in order to protect the environment and human health
- Informing the public about toxics in their communities; and
- Helping ensure that Ontario is well-positioned to compete in an emerging green global economy.

This strategy supplements the traditional 'end of pipe' approach to managing toxic substances released into the environment by focusing on reducing the creation and use of these substances at the 'front end' of manufacturing processes.

The act requires regulated facilities to:

- Track and quantify the toxic substances that they use and create
- Develop plans to reduce the use and creation of these substances; and
- Make summaries of their plans available to the public.

Elmira Wood Products - Envirofor Preservers (Ontario) is a manufacturer of treated wood products. The treatment of wood at our facility involves the application of a chemical fungicide, insecticide and millicide to ensure product integrity. At our facility, this chemical contains copper. In order to manage the impacts of copper, Envirofor Preservers (Ontario) has developed a toxic reduction plan, as required by Ontario's *Toxics Reduction Act* and Regulation (O.Reg 455/09).

This annual toxics substance accounting report has been prepared to meet the regulatory obligations specified in Section 10 of the *Act* and has been prepared in accordance with the requirements of Section 27(1) of Ontario Regulation 455/09, as amended from time to time. It summarizes the relevant reporting requirements and will be updated, as required by the *Act* and O. Reg. 455/09.

SUBSTANCE AND FACILITY INFORMATION

Toxic Substances	Requiring a Plan				
Substance Name	Copper (NA-06)				
Other Substances for Which A Toxic Reduction Plan Has Been Prepared	NA				
Chemical Abstracts Service Registry Number	NA				
Facility Information					
Legal Company Name	Elmira Wood Products-Envirofor Preservers Ontario (Elmira)				
Facility Name	Envirofor Preservers Ontario				
Facility Address	5782-B Hwy64 Monetville Ont. P0M 2K0				
Web Site Address	www.taigabuilding.com				
Spatial Coordinates of Facility	17T 548748.53m E, 5111147.90 m N				
Number of Full Time Employees (or equivalents)	19				
NPRI ID#	11370				
Primary North American Industrial	Classification system Code (NAICS)				
2 Digit NAICS Code	31-33 (Manufacturing)				
4 Digit NAICS Code	3211 (Sawmills & Wood Preservation)				
6 Digit NAICS Canada Code	321114 (Wood Preservation)				
Public Contact					
Name & Title	Jerry Mercer, Production & Maintenance				
	Supervisor				
Phone	705-898-1200				
Corporate Headquarter Contact Information					
Parent Company	Taiga Building Products				
Percent Ownership	100%				
Address	285230 Kleysen Way, Rocky View AB T1X 0K1				
Phone	800-661-8430				

CHANGE IN METHODS OR COMBINATION OF METHODS

There were no changes in methods or combination of methods in 2017.

CHANGE IN PROCESSES

There have been no significant changes in 2017.

INCIDENTS OUTSIDE THE NORMAL COURSES OF EVENTS

There were no incidents in 2017.

AMMENDMENTS TO THE PLAN

No amendments were made. A temporary significant change was made (change in chemical), however this was change was reversed in 2015 and therefore the plan was not revised.

FACILITY-WIDE ACCOUNTING INFORMATION

For the purposes of maintaining confidentiality, Envirofor Preservers (Ontario) has reported 'Use', 'Created' and 'Contained in Product' quantities in the bands and ranges prescribed by the Ontario Ministry of the Environment. The band and ranges specified by the Ontario Ministry of the Environment are summarized as follows:

- >0 to 1
- >1 to 10
- >10 to 100
- >100 to 1000
- >1000 to 10,000
- >10,000 to 100,000
- >100,000 to 1,000,000

Form of Involvement	Copper (2016)	Copper (2017)	Change	Reason for Change
Enters the facility (use)	>10,000 to 100,000 kg	>10,000 to 100,000 kg	Decrease of 6.9%	Decrease in Production Levels
Created at the facility	0kg	0kg	None	
Released (air) from the facility	0 kg	0kg	None	
Released (land) from the facility	0 kg	0kg	None	
Released (water) from the facility	0 kg	0kg	None	
Disposed of (on- site) by the facility	0 kg	0kg	None	
Disposed of (off-site) by the facility	10-100 kg	10-100 kg	Increase of 6.25%	No reasons – quantities approximately the same.
Transferred (for recycling) from the facility	0 kg	0kg	None	
Contained in product that leaves facility	>10,000 to 100,000 kg	>10,000 to 100,000 kg	Decrease of 19.34%	Decrease in Production Levels

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of May 15th, I, Jerry Mercer 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.

Copper

Jerry Mercer (Plant Supervisor) Envirofor Preservers (Ontario) May 15th, 2018