# 2020 Annual Toxic Reduction Public Report

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



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

I II (I OAU)					
Toxic Substances Requiring a Plan					
Copper (NA-06)					
NA					
NA					
Chemical Abstracts Service Registry Number NA  Facility Information					
Elmira Wood Products-Envirofor Preservers					
Ontario (Elmira)					
Envirofor Preservers Ontario					
5782-B Hwy64 Monetville Ont. P0M 2K0					
www.taigabuilding.com					
17T 548748.53m E, 5111147.90 m N					
19					
11370					
Classification system Code (NAICS)					
31-33 (Manufacturing)					
3211 (Sawmills & Wood Preservation)					
321114 (Wood Preservation)					
6 Digit NAICS Canada Code 321114 (Wood Preservation)  Public Contact					
Jerry Mercer, Production & Maintenance					
Supervisor					
705-898-1200					
Corporate Headquarter Contact Information					
Taiga Building Products					
100%					
285230 Kleysen Way, Rocky View AB T1X 0K1					
800-661-8430					

# CHANGE IN METHODS OR COMBINATION OF METHODS

There were no changes in methods or combination of methods in 2020.

### **CHANGE IN PROCESSES**

There have been no significant changes in 2020.

# INCIDENTS OUTSIDE THE NORMAL COURSES OF EVENTS

There were no incidents in 2020.

### **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, Conservation and Parks 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 (2019)	Copper (2020)	Change	Reason for Change
Enters the facility (use)	>10,000 to 100,000 kg	>10,000 to 100,000 kg	Decrease of 47.76%	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	>0 to 1 kg	Decrease of 100%	Waste generated during year but not sent for disposal due to COVID-19
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	Increase of 1.02%	

### CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of May 15<sup>th</sup>, 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)

August 18, 2021