



LONGLAC LUMBER INC.

LONGLAC, ONTARIO

TOXIC SUBSTANCE REDUCTION PLAN SUMMARY

December 21, 2018



BASIC FACILITY INFORMATION

Substances Included in the Plans

- Methanol (CAS NO. 67-56-1)
- Ethanol (CAS NO. 64-17-5)
- Beta-Phellandrene (CAS NO. 555-10-2)

Facility Identification and Site Address

Company Name	Longlac Lumber Inc.	
Facility Name	Longlac Lumber Inc.	
Facility Address	Physical Address:	Mailing Address:
	101 Blueberry Street, Longlac, Ontario P0T 2A0	Same as physical address
Spatial Coordinates of Facility	UTM Zone: 16 UTM Easting: 532941 UTM Northing: 5512865	
Number of Employees	172	
NPRI ID	29380	

Parent Company (PC) Information

PC Name & Address	Buchanan Sales Inc.	100-1020 Premier Way Thunder Bay, ON P7V 0A3
Percent Ownership for each PC	100%	
Parent Company Contact	Mr. Tom Darechuk	Same as above
	Email: tom.darechuk@bls-tb.com	
	Phone: 807.343.6574	

Primary North American Industrial Classification System Code (NAICS)

2 Digit NAICS Code	32 (Manufacturing)
4 Digit NAICS Code	3211 (Sawmills and Wood Preservation)
6 Digit NAICS Code	321111 (Sawmills)

Facility and Planner Contact Information

Facility Public Contact	Mr. Marcel Pelletier	General Manager
	Email: mpelletier@nfpi.ca	Same as facility address
	Phone: 807.626.6907	
Facility Technical Contact	Mr. Marcel Pelletier	General Manager
	Email: mpelletier@nfpi.ca	Same as facility address
	Phone: 807.626.6907	
Person who Prepared the Plan	Karri Legarrie	RWDI AIR Inc.
	Email: karri.legarrie@rwdi.com	92A South Cumberland Street Thunder Bay, Ontario P7B 2V3
	Phone: (519) 823-1311 x 2510	
Planner Responsible for Making Recommendations	Karri Legarrie	RWDI AIR Inc.
	Planner Licence No.: TSRP0065	Same as Person Who Prepared the Plan
	Email: karri.legarrie@rwdi.com	
Phone: (519) 823-1311 x 2510		
Highest Ranking Employee	Mr. Marcel Pelletier	Same as facility address
	Email: mpelletier@nfpi.ca	
	Phone: 807.626.6907	
Planner Responsible for Certification	Karri Legarrie	RWDI AIR Inc.
	Planner Licence No.: TSRP0065	Same as Planner Responsible for Making Recommendations



METHANOL (CAS NO. 67-56-1) - ETHANOL (CAS NO. 64-17-5) - BETA-PHELLANDRENE (CAS NO. 555-10-2)

Statement of Intent

Longlac Lumber Inc. does not intend to reduce the creation of methanol, ethanol, and beta-phellandrene that is naturally present in wood/logs. These substances are released during the heat treatment of lumber.

In accordance with s. 4(1)1 of the Toxics Reduction Act, Longlac Lumber Inc. (LLI) is committed to protecting the environment. Wherever feasible, we will eliminate or reduce the use, creation and discharge of toxics in full compliance with all federal and provincial regulations. Our employees are encouraged to participate in all types of toxic substance reduction activities and achieve the highest level of quality in every area of our business. It is our corporate policy that each employee is responsible for delivering on these commitments. Toxic substance reduction will be an ongoing effort at LLI and we will continue to monitor advancements in solid wood manufacturing to ensure that technologically and financially feasible options are implemented at our facility and we will continue to promote environmental awareness and sustainability through training, education and the application of best practices.

Objectives

Longlac Lumber Inc. in compliance with the Toxic Reduction Act (2009) and O.Reg. 455/09 does not intend to reduce the creation of methanol, ethanol, and beta-phellandrene.

Description of Creation of Substance

Methanol, ethanol, and beta-phellandrene are speciated volatile organic compounds that are naturally present in wood/logs. These substances are released during the heat treatment of lumber.

Description Option(s) to be Implemented

For the purposes of the Toxics Reduction Act, Longlac Lumber Inc. will be not be implementing an option to reduce the creation of methanol, ethanol, and beta-phellandrene within the framework of the Toxics Reduction Act.

This plan summary accurately reflects the current version of the Toxic Reduction Plan that has been prepared by RWDI AIR Inc. for Longlac Lumber Inc. for methanol, ethanol, and beta-phellandrene, dated December 21, 2018.



Certification by Highest Ranking Employee

As of December 21, 2018, I, Marcel Pelletier, certify that I have read the 2017 toxic substance reduction plans for methanol, ethanol, and beta-phellandrene the toxic substances referred to below and am familiar with their contents, and to my knowledge the plans are factually accurate and comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Substance:

- Methanol (CAS NO. 67-56-1)
- Ethanol (CAS NO. 64-17-5)
- Beta-Phellandrene (CAS NO. 555-10-2)

Date of Certified Plan:

December 21, 2018
December 21, 2018
December 21, 2018

A handwritten signature in black ink, appearing to read "Marcel Pelletier", is written over a solid horizontal line.

Marcel Pelletier
General Manager
Longlac Lumber Inc.



Certification by Licenced Planner

As of December 21, 2018, I, Karri Legarrie, certify that I am familiar with the processes at Longlac Lumber Inc. that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the Toxics Reduction Act, 2009 that are set out in the toxic substance reduction plans referred to below for the toxic substances that the plans comply with the Act and Ontario Regulation 455/09 (General) made under that Act.

Substance:

- Methanol (CAS NO. 67-56-1)
- Ethanol (CAS NO. 64-17-5)
- Beta-Phellandrene (CAS NO. 555-10-2)

Date of Certified Plan:

December 21, 2018
December 21, 2018
December 21, 2018

A handwritten signature in black ink that reads "Karri Legarrie".

Karri Legarrie

Planner Licence # TSRP0065
Toxic Substance Reduction Planner
RWDI AIR Inc.