

Toxic Substance Reduction Plan Summary

Bombardier Inc. - Thunder Bay Plant

December 17, 2015

BASIC FACILITY INFORMATION		
Substance Included in the Plan		
<ul style="list-style-type: none"> ▪ hydrotreated light distillate (CAS No. 64742-47-8) 		
Facility Identification and Site Address		
Company Name	Bombardier Inc.	
Facility Name	Thunder Bay Plant	
Facility Address	Physical Address:	Mailing Address:
	1001 Montreal Street, Thunder Bay, Ontario P7C 4V6	800 Rene Levesque Blvd. West, Montreal, Quebec H3B 1Y8
Spatial Coordinates of Facility	UTM Zone 16 UTM Easting: 329178 UTM Northing: 5358545	
Number of Employees	1232	
NPRI ID	0000005601	
Parent Company (PC) Information		
PC Name & Address	Bombardier Inc.	800 Rene Levesque Blvd. West, Montreal, Quebec H3B 1Y8
Percent Ownership for each PC	100%	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	33 (Manufacturing)	
4 Digit NAICS Code	3365 (Railroad rolling stock manufacturing)	
6 Digit NAICS Code	336510 (Railroad rolling stock manufacturing)	
Facility and Planner Contact Information		
Facility Public Contact	Lindsay Fenton	Bombardier Inc.
	Email: lindsay.fenton@ca.transport.bombardier.com	Same as facility address
	Phone: 8074751929	
Planner Responsible for Making Recommendations and Certification	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	

HYDROTREATED LIGHT DISTILLATE (CAS NO. 64742-47-8)
Statement of Intent

HYDROTREATED LIGHT DISTILLATE (CAS NO. 64742-47-8)

Bombardier Inc. - Thunder Bay plant is a leading manufacturer of commuter rail cars, light rail vehicles, and subway cars. We take pride in designing, manufacturing, and servicing products and systems that facilitate the sustainability mobility of people and goods. We are dedicated to continuously protecting the environment and it is our permanent challenge to continuously improve environmental performance of our activities and products and gradually apply a total lifecycle view in their design while maintaining competitiveness.

Bombardier Inc. – Thunder Bay plant does not intend to reduce the use of hydrotreated light distillate (CAS# 64742-47-8) as no options were identified to be technically or economically feasible to implement under the plan. Our key long-term environmental goals are to: Work on achieving carbon-neutral operations, decrease the amount of natural resources such as water, energy, and raw materials used in our production processes.

In accordance with Bombardier Inc. - Thunder Bay Plant's ISO 140001 Environmental Management System (EMS) and Corporate Objectives, the plant will continue to set and regularly assess environmental objectives and targets in order to ensure the continuation of proactive environmental procedures and best management practices. Through these practices, the plant will strive to reduce or minimize the use, creation and releases of toxic substances, whenever technically and economically viable.

Objectives

Bombardier Inc. - Thunder Bay Plant in compliance with the Toxics Reduction Act (2009) and O. Reg. 455/09, does not intend to reduce the use of hydrotreated light distillate (CAS No. 64742-47-8) as no option was determined to be technically or economically feasible under the plan.

Description of Use of Substance

Hydrotreated Light Distillate (CAS No. 64742-47-8) is a VOC which is a component in undercoating and thinners for cleaning equipment.

Description Option(s) to be Implemented

For the purposes of the Toxics Reduction Act, Bombardier Inc. Thunder Bay Plant will be not be implementing an option to reduce the use of hydrotreated light distillate (CAS No. 64742-47-8). While Bombardier Inc. - Thunder Bay Plant does not intend to implement options for reduction, the facility will continue to manage the use of hydrotreated light distillate (CAS No. 64742-47-8) through current and future pollution prevention and best management practices.

This plan summary accurately reflects the current version of the Toxic Reduction Plan that has been prepared by RWDI AIR Inc. and Bombardier Inc. - Thunder Bay Plant for Hydrotreated Light Distillate (CAS No. 64742-47-8), dated December 17, 2015.

Certification by Highest Ranking Employee

As of December 17, 2015, I Carolyne Leroux, certify that I have read the toxic substance reduction plans for 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

hydrotreated light distillate (CAS No. 64742-47-8)

Date of Certified Plan

December 17, 2015

Original signed copies are retained on-site.

Carolyne Leroux
General Manager
Bombardier Inc. Thunder Bay Plant

Certification by Licenced Planner

As of December 17, 2015, I, Karri Legarrie, certify that I am familiar with the processes at Thunder Bay Plant 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 and that the plans comply with the Act and Ontario Regulation 455/09 (General) made under that Act.

Substance

hydrotreated light distillate (CAS No. 64742-47-8)

Date of Certified Plan

December 17, 2015

Original signed copies are retained on-site.

Karri Legarrie, Planner Licence TSRP0065
Air Quality Senior Scientist / Toxic Substance Reduction Planner
RWDI AIR Inc.