# Appendix B TRA Plan Summary – Isopropyl Alcohol

# **Basic Facility Information**

Name & CAS # of Substance	Isopropyl Alcohol	67-63-0	
Facility Identification and Site Address			
Company Name	Atlantic Packaging Products Ltd.		
Facility Name	80 Progress Facility		
Facility Address	80 Progress Avenue, Scarborough, Ontario M1P 2Z1		
Spatial Coordination of Facility (UTM Coordinates)	638707.87 m E 4848076.96 m N		
Number of Employees	97		
NPRI ID	28453		
Ontario MOE ID Number	N/A		
Parent Company (PC) Information			
PC Name PC Address Percent Ownership for PC	Not Applicable		
Primary North American Industrial Classification System Code (NAICS)			
2 Digit NAICS Code	32 – Manufacturing		
4 Digit NAICS Code	3231 - Printing and Related Support Activities		
6 Digit NAICS Code	323119 – Other Printing		
Company Contact Information			
Facility Public Contact	Fatima Correia, Environmental Manager		
	fatima_correia@atlantic.ca		
	Phone: (416) 298-5431		
	Fax: (416) 297-2292		
Facility Technical Contact	Fatima Correia, Environmental Manager		
	fatima_correia@atlantic.ca		
	Phone: (416) 298-5431		
	Fax: (416) 297-2292		

Company Coordinator Contact	Fatima Correia, Environmental Manager
	fatima_correia@atlantic.ca
	Phone: (416) 298-5431
	Fax: (416) 297-2292
Person who Prepared the Plan (if different from the Coordinator)	Gavin Moore
	GHD Limited
	651 Colby Drive, Waterloo ON
	N2V 1C2
	gavin.moore@ghd.com
	Phone: (519) 884-0510 ext. 2277
	Fax: (519) 884-0525
Highest Ranking Employee	Bob Landry, Director of Operations
	Bob_Landry@atlantic.ca
	Phone: (416) 298-5569
	Fax: (416) 297-2292
Planner Information:	
Planner Responsible for Making Recommendations	Erik Martinez, P.Eng
	Planner License No: TSRP0005
	GHD Limited
	651 Colby Drive, Waterloo ON
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	Phone: (519) 884-0510 ext. 2342
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Planner Responsible for Certification	Erik Martinez, P.Eng
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	Phone: (519) 884-0510 ext. 2342
	Fax: (519) 884-0525
	Tux. (313) 004 0323

## Toxic Reduction Policy Statement of Intent

The Atlantic Packaging Products Ltd. (Atlantic Packaging) 80 Progress facility (Facility) is currently using Isopropyl Alcohol in three processes. Atlantic intends to reduce the usage and release of this toxic substance, whenever feasible. However, after consideration of all reduction options it has been determined that the Facility is not currently capable of reducing the use of isopropyl alcohol. Atlantic Packaging does not create Isopropyl Alcohol; therefore this plan will not address reducing its creation.

## **Reduction Objectives**

Atlantic Packaging operates a pre-print/printing and paper bag manufacturing facility in an environmentally responsible manner. Atlantic Packaging is committed to protect the environment through continual improvement of its manufacturing processes and the prevention of pollution. The objective for this Facility is to reduce the usage of isopropyl alcohol through the implementation of viable options, if any. This plan will determine the technical and economic feasibility of various reduction options, and identify if any is viable for implementation.

#### Description of Facility

The Atlantic Packaging Facility manufactures wide web flexographic pre-printing and web printing of paper bags. The Facility receives a variety of paper and chemical products including glues, inks, and plate cleaning solution which all contain isopropyl alcohol. These products are stored at the Facility until the operation of the two printing presses and the printing machines which utilize inks containing isopropyl alcohol. Plate cleaning solution containing 100 percent isopropyl alcohol are used for maintaining the printing equipment. The printed paper is stored in warehouse until shipped off site to the customers. The Facility's North American Industrial Classification Service (NAICS) Code is 323119 – "Other Printing."

#### Toxic Substance Reduction Options to Be Implemented

There were no options identified that can be implemented by Atlantic Packaging to reduce the use or release of isopropyl alcohol.

#### Plan Summary Statement

This plan summary accurately reflects the content of the toxic substance reduction plan for isopropyl alcohol.

Certification by Highest Ranking Employee

Attached.

Certification by Licensed Planner

Attached.

# 8. Plan Certifications

# **Certification By Highest Ranking Employee**

As of December 7, 2015, I, Bob Landry, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

[Isopropyl Alcohol]

Bob Landry, Director of Operations

Atlantic Packaging Products Ltd.

DEZ 7 7015

Date

## **Certification By Licensed Planner**

As of December 7, 2015, I, Erik Martinez, certify that I am familiar with the processes at Atlantic Packaging that use or create the toxic substance 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 plan dated December 2015 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

[Isopropyl Alcohol]

Erik Martinez, P. Eng.

Planner License # TSRP0005

**GHD Limited** 

Date