# TRA Plan Summary – 1,2,4-Trimethylbenzene

# **Basic Facility Information**

Name & CAS # of Substance	1,2,4-Trimethylbenzene	95-63-6
Substances for which other plans have been prepared	Methyl Ethyl Ketone	78-93-3
	Isopropyl Alcohol	67-63-0
	10 μm Particulate Matter	NA-M09
	Aromatic Naphtha, Light	64742-95-6
	2-Methoxy-1-Methylethyl Acetate	108-65-6
	n-Butyl Acetate	123-86-4
	Heavy Aromatic Naphtha	64742-94-5
	Facility Identification and Site Address	3
Company Name	Skyjack Inc.	
Facility Name	Plant 1 Facility	
Facility Address	55 Campbell Road Guelph, Ontario N1H 1B9	
Spatial Coordination of Facility	Easting: 557248.41 Northing: 4822289.73	
Number of Employees	625	
NPRI ID	4447	
	Parent Company (PC) Information	
PC Name & Address	Linamar Corporation, 287 Speedvale Avenue West Guelph, Ontario N1H 1C5	
Percent Ownership for each PC	100%	
Business Number for PC	103333662	
Primary North	American Industrial Classification Syste	em Code (NAICS)
2 Digit NAICS Code	33 Manufacturing	
4 Digit NAICS Code	3339 - Other general-purpose machinery manufacturing	
6 Digit NAICS Code	333920 - Material handling equipment manufacturing	



	<b>Company Contact Information</b>	
Facility Public Contact	Mr. Joe Chaves	Skyjack Inc. Plant 2 Facility 201 Woodlawn Road West Guelph, Ontario N1H 1B8
	Vice-President of Operations - Canada	
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	Phone: (519) 837-0888	
	Fax: (519) 837-8890	
Facility Technical Contact:	Mr. Zachary Oliveira	Skyjack Inc. Plant 2 Facility 201 Woodlawn Road West
	Group Health & Safety Manager	
	zachary.oliveira@skyjack.com	
	Phone: (519) 837-0888	Guelph, Ontario
	Fax: (519) 837-8890	N1H 1B8
Company Coordinator	Mr. Zachary Oliveira	Skyjack Inc.
Contact	Group Health & Safety Manager	Plant 2 Facility 201 Woodlawn Road West
	zachary.oliveira@skyjack.com	
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Person who Prepared the Plan: (if different from the Coordinator)	Ms. Dana Lauder, P.Eng.	Conestoga-Rovers& Associates 651 Colby Dr. Waterloo, ON N2V 1C2
	Consultant	
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	Mr. Joe Chaves	
Highest Ranking Employee	Vice-President of Operations - Canada	Skyjack Inc. Plant 2 Facility 201 Woodlawn Road West Guelph, Ontario N1H 1B8
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	Planner Information:	
Planner Responsible for Making Recommendations	Ms. Dana Lauder, P.Eng.	Conestoga-Rovers & Associates Ltd. 651 Colby Drive Waterloo, ON N2V 1C2
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Planner Responsible for Certification	Ms. Dana Lauder, P.Eng.	Conestoga-Rovers & Associates Ltd. 651 Colby Drive Waterloo, ON N2V 1C2
	Planner License No: TSRP0014	
	dlauder@craworld.com	
	Phone: (519) 884-0510	



## **Toxic Reduction Policy Statement of Intent**

Skyjack Inc. (Skyjack) Plant 1 Facility (Plant 1) uses 1,2,4-trimethylbenzene in two processes. The Facility does not intend to reduce the use of this toxic substance at the Facility.

## **Reduction Objectives**

Skyjack prides itself on technological innovation in order to produce scissor lifts in an environmentally responsible manner. Skyjack's manufacturing operation has been optimized to minimize the use of raw materials. Skyjack will strive to reduce the use, disposal and release to air of 1,2,4-trimethylbenzene at the Facility in the future should an option become available.

### **Description of Facility**

Skyjack Inc. manufactures conventional and rough-terrain scissor lifts. The units undergo welding and pre-treatment in various production lines, and are then coated using various painting spray booths, then assembled, tested and stored. 1,2,4-trimethylbenzene is used at the Facility as a constituent compound in various paint products.

The North American Industry Classification System (NAICS) Code that applies to this Facility is 333920 – Material Handling Equipment Manufacturing.

In 2012, the Facility operated 24 hours per day, 5 days per week.

## **Toxic Substance Reduction Options to be Implemented**

There were no options identified that can be implemented by Skyjack to reduce the use, disposals or releases of 1,2,4-trimethylbenzene.

#### **Plan Summary Statement**

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

## **Certification by Highest Ranking Employee**

Attached.

## **Certification by Licensed Planner**

Attached.



## Section 2.0 Plan Certification

# **Certification by Highest Ranking Employee**

As of December 19,2013, I, Joe Chaves, 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.

Methyl Ethyl Ketone
Isopropyl Alcohol
10 µm Particulate Matter
Aromatic Naphtha, Light
1,2,4-Trimethylbenzene
2-Methoxy-1-Methylethyl Acetate
n-Butyl Acetate
Heavy Aromatic Naphtha

Joe Chaves

Vice-President of Operations - Canada

Skyjack Inc., Plant 1 Facility

Dec 195013

# **Certification by Licensed Planner**

As of December 19, 2013, I, Dana Lauder, certify that I am familiar with the processes at Skyjack Inc. 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 19, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Methyl Ethyl Ketone
Isopropyl Alcohol
10 µm Particulate Matter
Aromatic Naphtha, Light
1,2,4-Trimethylbenzene
2-Methoxy-1-Methylethyl Acetate
n-Butyl Acetate
Heavy Aromatic Naphtha

Dana Lauder

December 19, 2013

Date

Licensed Toxic Reduction Planner, License # TSRP0014 Conestoga-Rovers & Associates Ltd.