

Toxic Reduction Plan Summary for Methanol

Basic Facility Information

Name & CAS of Substance	Methanol	67-56-1
Substances for which other plans have been prepared	Toluene	108-88-3
	Butyl Acetate	123-86-4
	Methyl Ethyl Ketone	78-93-3
Facility Identification and Site Address		
Company Name	London Machinery Inc.	
Facility Name	London Machinery Inc.	
Facility Address	15790 Robin's Hill Road London Ontario. N5V 0A4	
Spatial Coordinates of Facility	Easting 486229.71 Northing 4763924.83	<i>Expressed in Universal Transverse Mercator (UTM) within a North American Datum 83 (NAD83) datum</i>
Number of Employees	100	
NPRI ID Number	11115	
Ontario MOE ID Number	n/a	
Business Number		
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	33	
4 Digit NAICS Code	3362	
6 Digit NAICS Code	336211	
Company Contact Information		
Facility Public Contact	Kathy DeJong	Purchasing Agent
	kdejong@lmi.ca	
	Phone: 1-519-963-2514	Same address as facility

Plan Summary Statement

This plan summary accurately reflects the content of the toxic substance reduction plan for Methanol, prepared by London Machinery Inc. and dated December 15, 2016 (submitted November 2018)

Statement of Intent

Methanol is used in our process at London Machinery Inc. as an ingredient in product. Whenever feasible we plan to eliminate or reduce the creation and discharge of Methanol in full compliance with all Federal and Provincial Regulations.

Reduction Objectives

Our goal is to reduce the use of Methanol at our facility by approximately 5% percent within five years of preparing this plan.

Description of Substance

Methanol is used in process but is not created.

Toxic Substance Reduction Options to be Implemented

The following options have been identified for implementation to reduce the use or releases of Methanol:

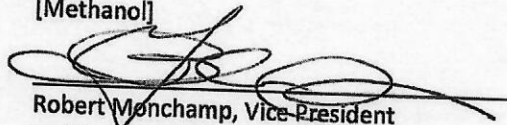
Option 1 – Switch to a coating or reducer that contains a lower concentration of Methanol.

	Used (tonnes/ yr)	Created (tonnes/yr)	Contained in Product (tonnes/yr)	On-Site Releases (tonnes/yr)			Disposal (tonnes/yr)		Off-Site Recycling (tonnes/yr)
				Air	Water	Land	On-site	Off-site	
Baseline	1353.21	0	0	1070	0	0	0	0	287
Estimated Reduced Total	0	0	0	0	0	0	0	0	0
Reduction	67.7	0	0	53.50	0	0	0	0	0
% Reduction	5%	0%	0	5%	0	0	0	0	0

Plan Certification for Methanol

As of December 15, 2016, I, Robert Monchamp 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 Toxic Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

[Methanol]

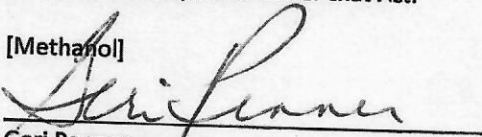


Robert Monchamp, Vice-President
and General Manager
London Machinery
(Highest Ranking Employee)

10/26/18
Date

As of December 15, 2016, I, Geri Penner certify that I am familiar with the process at the facility that uses or creates 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 Toxic Reduction Act, 2009 that are set out in the plan dated December 15, 2016 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

[Methanol]



Geri Penner
Toxic Substance Reduction Planner
Licence # TSRP0240

10/26/18
Date