

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

### Basic Facility Information

<b>Name &amp; CAS # of Substance</b>	Acetone	67-64-1
	1,2,4-Trimethylbenzene	95-63-6
<b>Substances for which other plans have been prepared</b>	2.5 µm Particulate Matter	NA-M10
<b>Facility Identification and Site Address</b>		
<b>Company Name</b>	W.R. Meadows of Canada Ltd.	
<b>Facility Name</b>	W.R. Meadows of Canada Ltd.	
<b>Facility Address</b>	70 Hannant Court Milton, Ontario L9T 5C1	
<b>Spatial Coordination of Facility</b>	Easting: 588733 Northing: 4818921	
<b>Number of Employees</b>	18	
<b>NPRI ID</b>	4427	
<b>Parent Company (PC) Information</b>		
<b>PC Name &amp; Address</b>	W.R. Meadows Inc. 300 Industrial Drive Hampshire, Illinois 60140	
<b>Percent Ownership for each PC</b>	100%	
<b>Primary North American Industrial Classification System Code (NAICS)</b>		
<b>2 Digit NAICS Code</b>	33 - Manufacturing	
<b>4 Digit NAICS Code</b>	3399 – Other miscellaneous manufacturing	
<b>6 Digit NAICS Code</b>	339990 - All other miscellaneous manufacturing	
<b>Company Contact Information</b>		
<b>Facility Public Contact</b>	Mr. Dave Carey	Same address as parent company
	Vice President, Plant Operations	
	<a href="mailto:DaveCarey@wrmeadows.com">DaveCarey@wrmeadows.com</a>	
	Phone: (847) 214-2100	
<b>Facility Technical Contact:</b>	Mr. Dave Carey	Same address as parent company
	Vice President, Plant Operations	
	<a href="mailto:DaveCarey@wrmeadows.com">DaveCarey@wrmeadows.com</a>	
	Phone: (847) 214-2100	

Person who Prepared the Plan:	Mr. Erik Martinez, P.Eng.	Conestoga-Rovers& Associates 651 Colby Dr. Waterloo, ON N2V 1C2
	Consultant	
	<a href="mailto:emartinez@croworld.com">emartinez@croworld.com</a>	
	Phone: (519) 884-0510 ext. 2343	
	Fax: (519) 884-0525	
Highest Ranking Employee	Mr. Jim Yates	Same address as facility
	General Manager	
	<a href="mailto:Jyates@wrmeadows.com">Jyates@wrmeadows.com</a>	
	Phone: (905) 878-4122	
Planner Information:		
Planner Responsible for Making Recommendations	Mr. Erik Martinez, P.Eng.	Conestoga-Rovers & Associates Ltd. 651 Colby Drive Waterloo, ON N2V 1C2
	Planner License No: TSRP0009	
	<a href="mailto:emartinez@croworld.com">emartinez@croworld.com</a>	
	Phone: (519) 884-0510 ext. 2343	
Planner Responsible for Certification	Mr. Erik Martinez, P.Eng.	Conestoga-Rovers & Associates Ltd. 651 Colby Drive Waterloo, ON N2V 1C2
	Planner License No: TSRP0009	
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	Phone: (519) 884-0510 ext. 2343	

### Toxic Reduction Policy Statement of Intent

The W.R. Meadows of Canada Inc. (W.R. Meadows) Facility uses both acetone and 1,2,4-trimethylbenzene (TMB) in three processes. W.R. Meadows does not intend to reduce the use, release or contained in product of either compound. W.R. Meadows does not create either compound, and therefore, this plan does not address the reduction of creations.

### Reduction Objectives

The objective of this plan is for W.R. Meadows to determine the technical and economic feasibility of each reduction option available to determine, which, if any, are available for implementation at this time.

### Description of Facility

W.R. Meadows produces asphalt board, bagged grouts/patching and various compounds used in the building industry. The main manufacturing processes include mixing of aggregates and additives to produce asphalt board, blending and bagging of grouts and mixing of building material compounds.

The North American Industry Classification System (NAICS) Code that applies to this Facility is 339990 – 'All other miscellaneous manufacturing'.

In 2012, the Facility operated 8 hours per day, 5 days per week.

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

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

### **Plan Summary Statement**

This plan summary accurately reflects the content of the toxic substance reduction plan for W.R. Meadows.

### **Certification by Highest Ranking Employee**

Attached.

### **Certification by Licensed Planner**

Attached.

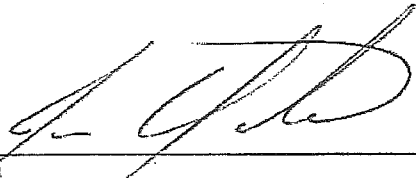
**Section 2.0 Plan Certification****CERTIFICATION BY HIGHEST RANKING EMPLOYEE**

As of December 19, 2013, I, Jim Yates, 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.

Acetone

1,2,4-Trimethylbenzene

2.5 µm Particulate Matter


  
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Jim Yates  
General Manager  
W.R. Meadows of Canada Ltd.  
\_\_\_\_\_  
Date**CERTIFICATION BY LICENSED PLANNER**

As of December 19, 2013, I, Erik Martinez, certify that I am familiar with the processes at W.R. Meadows 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.

Acetone

1,2,4-Trimethylbenzene

2.5 µm Particulate Matter

  
\_\_\_\_\_  
Erik Martinez  
Licensed Toxic Reduction Planner, License # TSRP0005  
Conestoga-Rovers & Associates Ltd.  
\_\_\_\_\_  
Date