

Section 1.0 Basic Facility Information


Name & CAS # of Substance	PM2.5 PM10	N/A
Facility Identification and Site Address		
Company Name	Tri City Ready Mix Limited	
Facility Name	Tri City Ready Mix – Kitchener	
Facility Address	36 Manitou Drive Kitchener, Ontario N2C 1L3	
Spatial Coordination of Facility	544738.68 Easterly 4807057.95 Northerly	
Number of Employees	53	
NPRI ID	27987	
Parent Company (PC) Information		
PC Name & Address	NA	
Percent Ownership for each PC		
Business Number for PC	NA	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	32 - Manufacturing	
4 Digit NAICS Code	3273 - Cement and concrete product manufacturing	
6 Digit NAICS Code	327320 - Ready-mix concrete manufacturing	
Company Contact Information		
Facility Public Contact	Ron Esbaugh, President	Same as Facility address
	519-894-0900 ext. 223	
	ronesbaugh@tricityreaymix.com	

Section 2.0 Plan Certifications

Certification by Highest Ranking Employee

As of May 26, 2015, I, Ron Esbaugh certify that I have read the toxic substance reduction plan for the toxic substances 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 with the section of subsection 11.1 (2) since the plan was not detailed prior to December 31, 2014. I also confirm that this toxic substance reduction plan is a late submission due to budget constraints.

Particulate Matter 10µm
Particulate Matter 2.5µm




Ron Esbaugh
President
Tri City Ready Mix

May 26, 2015

Certification by Licensed Planner

As of May 26, 2015, I, Erik Martinez, certify that I am familiar with the processes at Tri City that use 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 plan dated December 2014 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act with the exception of subsection 11.1 (2) since the plan was not dated prior to December 31, 2014.

Particulate Matter 10µm
Particulate Matter 2.5µm



Erik Martinez, P. Eng.
Licensed Toxic Reduction Planner, License # TSRP0005
Conestoga-Rovers & Associates Limited

May 26, 2015

TABLE 5

**SUMMARY OF REASONS FOR CHANGES FROM 2012 TO 2013 FOR AIR RELEASES
TRI CITY READY MIX LIMITED
KITCHENER, ONTARIO**

<i>Compound</i>	<i>CAS No.</i>	<i>2012 Amount Released In Air (kg/year)</i>	<i>2013 Amount Released In Air (kg/yr)</i>	<i>Change 2012-2013 (%)</i>	<i>NPRI Code</i>	<i>Amount Released in Air Description</i>
PM10	NA	-	641	-	I	First year reporting
PM2.5	NA	-	641	-	I	First year reporting

Notes:

NPRI Software Reasons for Change must be selected from the following list for each reportable substance:

- | | |
|-------------------------------------|--|
| A - Changes in Production Levels | F - Changes in Off-Site Transfers for Recycling |
| B - Changes in Estimation Methods | G - Other (specify in comments field B14.2) |
| C - Pollution Prevention Activities | H - No Significant Change (< 10%) or No Change |
| D - Changes in On-Site Treatment | I - Not Applicable (First year reporting this substance) |
| E - Changes in Disposal | |

TABLE 6

SUMMARY OF REASONS FOR CHANGES FROM 2012 TO 2013 FOR AMOUNTS CREATED
TRI CITY READY MIX LIMITED
KITCHENER, ONTARIO

<i>Compound</i>	<i>CAS No.</i>	<i>2012 Amount Created (kg/year)</i>	<i>2013 Amount Created (kg/yr)</i>	<i>Change 2012-2013 (%)</i>	<i>NPRI Code</i>	<i>Amount Created Description</i>
PM10	NA	-	641	-	I	First year reporting
PM2.5	NA	-	641	-	I	First year reporting

Notes:

NPRI Software Reasons for Change must be selected from the following list for each reportable substance:

- | | |
|-------------------------------------|--|
| A - Changes in Production Levels | F - Changes in Off-Site Transfers for Recycling |
| B - Changes in Estimation Methods | G - Other (specify in comments field B14.2) |
| C - Pollution Prevention Activities | H - No Significant Change (< 10%) or No Change |
| D - Changes in On-Site Treatment | I - Not Applicable (First year reporting this substance) |
| E - Changes in Disposal | |

TABLE 7

**SUMMARY OF REASONS FOR CHANGES FROM 2013 TO 2014 FOR AIR RELEASES
TRI CITY READY MIX LIMITED
KITCHENER, ONTARIO**

<i>Compound</i>	<i>CAS No.</i>	<i>2013 Amount Released In Air (kg/year)</i>	<i>2014 Amount Released In Air (kg/yr)</i>	<i>Change 2013-2014 (%)</i>	<i>NPRI Code</i>	<i>Amount Released in Air Description</i>
PM2.5	NA	641	498	-22%	B	Improved Usage Tracking Accuracy
PM10	NA	641	498	-22%	B	Improved Usage Tracking Accuracy

Notes:

NPRI Software Reasons for Change must be selected from the following list for each reportable substance:

- | | |
|-------------------------------------|--|
| A - Changes in Production Levels | F - Changes in Off-Site Transfers for Recycling |
| B - Changes in Estimation Methods | G - Other (specify in comments field B14.2) |
| C - Pollution Prevention Activities | H - No Significant Change (< 10%) or No Change |
| D - Changes in On-Site Treatment | I - Not Applicable (First year reporting this substance) |
| E - Changes in Disposal | |

TABLE 8

**SUMMARY OF REASONS FOR CHANGES FROM 2013 TO 2014 FOR AMOUNTS CREATED
TRI CITY READY MIX LIMITED
KITCHENER, ONTARIO**

<i>Compound</i>	<i>CAS No.</i>	<i>2013 Amount Created (kg/year)</i>	<i>2014 Amount Created (kg/yr)</i>	<i>Change 2012-2013 (%)</i>	<i>NPRI Code</i>	<i>Amount Created Description</i>
PM2.5	NA	641	498	-22%	B	Improved Usage Tracking Accuracy
PM10	NA	641	498	-22%	B	Improved Usage Tracking Accuracy

Notes:

NPRI Software Reasons for Change must be selected from the following list for each reportable substance:

A - Changes in Production Levels
 B - Changes in Estimation Methods
 C - Pollution Prevention Activities
 D - Changes in On-Site Treatment
 E - Changes in Disposal

F - Changes in Off-Site Transfers for Recycling
 G - Other (specify in comments field B14.2)
 H - No Significant Change (< 10%) or No Change
 I - Not Applicable (First year reporting this substance)