

TS Tech Trimont Mfg. Inc. (Interior Plant)

Toxics Reduction Act 2015 Annual Report (Public) for:

Prepared For:

TS Tech Trimont Mfg. Inc. (Interior Plant)
115 Milner Avenue
Scarborough, Ontario, M1S, 4L7

May 30th 2016

Prepared By:

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1 Executive Summary

The TS Tech facility at Milner Avenue manufactures and assembles quality automotive interior components while complying with all applicable federal and provincial (Ontario) legislation.

This document is a public version of the 2015 TRA Annual Report that the facility has submitted to the Ontario Ministry of the Environment ("MOE") in May 2015 as required by O.Reg. 455/09, The Ontario Toxics Reduction Act ("TRA").

Three toxic Substances, Methanol, Methyl Ethyl Ketone, and Volatile Organic Compounds were used and /or unintentionally created at processes at the Milner Avenue facility in 2015.

The facility has completed Toxic Substance Reduction Plans for each of the above mentioned substances and has submitted plan summaries to the MOE for each of these substances. Public versions of these plan summaries are also available online. The objectives of the above mentioned plans were to meet compliance requirements with the Ontario Toxics Reduction Act and to provide the facility with a detailed overview of the processes, conditions and quantities in which Toxic Substances are used at the facility to better inform future efforts at reducing toxic substance use at the facility. As per the Plans for these substances this facility does not intend to reduce their use and /or creation since it is understood that they are legally not required to do so within the framework of the Toxics Reduction Act or its regulations.

2 Introduction

The TS Tech facility at Milner Avenue manufactures and assembles quality automotive interior components while complying with all applicable federal and provincial (Ontario) legislation.

Three TRA reportable toxic substances, Methanol, Methyl Ethyl Ketone, and Volatile Organic Compounds were used and /or unintentionally created at processes at the Milner Avenue facility in 2015.

The facility completed Toxic Substance Reduction Plans for each of the above mentioned substances and have submitted plan summaries to the MOE for each of these substances. Public versions of these plan summaries are also available online.

This document is a public version of the 2015 TRA Annual Report that the facility has submitted to the Ontario Ministry of the Environment ("MOE") in April 2015 as required by O.Reg. 455/09, The Ontario Toxics Reduction Act ("TRA").

3 Reduction Plan Objective(s) and Target(s)

The facility has completed Toxic Substance Reduction Plans for Methanol, Methyl Ethyl Ketone, and Volatile Organic Compounds and summaries of these plans were submitted to the MOE on or before December 31st 2015.

The objectives of the above mentioned plans were to meet compliance requirements with the Ontario Toxics Reduction Act and to provide the facility with a detailed overview of the processes, conditions and quantities in which Toxic Substances are used at the facility to better inform future efforts at reducing toxic substance use at the facility.

As per the Plans for Methyl Ethyl Ketone, Methanol and Volatile Organic Compounds, this facility does not intend to reduce the use and /or creation of these substances since it is understood that they are legally not required to do so within the framework of the Toxics Reduction Act or its regulations.

4 General Information

Table 1 Facility Information

1 - Facility Information	
Facility Name	TS Tech Trimont Mfg. Inc. (Interior Plant)
NPRI ID:	11727
2-Digit NAICS Code	33
4-Digit NAICS Code	3363
6-Digit NAICS Code	336360
Number of Full-time Employees	273
UTM Co-ordinates (NAD83)	E641021 N4849475
2 - Facility Owner Information	
Name	TS Tech Trimont Mfg. Inc.
Address	115 Milner Avenue, Scarborough, ON, M1S4L7
Phone Number	416-640-2045
Fax	416-847-3935
E-mail	steven_li@tstna.com ; flora_ganuelas@tstna.com
3 - Facility Operator Information (if applicable)	
Name	
Address	
Phone Number	
Fax	
E-mail	
5 - Toxic Substances for Which Facility Must Prepare Plan By December 31st 2015	
None	
6 - Toxic Substances for Which Facility has Prepared Plans and Submitted Plan Summaries	
<ol style="list-style-type: none"> 1. Volatile Organic Compounds (NPRI CAS NA-M16) - December 2013 2. Methyl Ethyl Ketone (CAS 78-93-3) – December 2013 3. Methanol (CAS 67-56-1) – December 2014 	
7 –Report Contacts	
Name of Public Contact	Flora Ganuelas
Position	Assist. Mgr. Personnel & Admin.
Address	115 Milner Avenue, Scarborough, ON, M1S4L7
Phone Number	416-640-2045
Fax	416-847-3935
E-mail	flora_ganuelas@tstna.com

5 2015 Toxic Substance Accounting

Table 2 2015 Production Year Toxic Substance Accounting

Chemical	CAS	Transfer Description	2015 Range (T)
Methanol	67-56-1	Quantity Entering Facility (T)	1 - 10
	67-56-1	Quantity Contained in Product (T)	0
	67-56-1	Quantity Created (T)	0 - 1
	67-56-1	Quantity Destroyed (T)	0
	67-56-1	Quantity Transformed (T)	0
	67-56-1	Quantity Released to Air (T)	1 - 10
	67-56-1	Quantity Disposed (T)	0
	67-56-1	Quantity Recycled (T)	0
	Methyl Ethyl Ketone	78-93-3	Quantity Entering Facility (T)
78-93-3		Quantity Contained in Product (T)	0
78-93-3		Quantity Created (T)	0
78-93-3		Quantity Destroyed (T)	0
78-93-3		Quantity Transformed (T)	0
78-93-3		Quantity Released to Air (T)	1 - 10
78-93-3		Quantity Disposed (T)	0
78-93-3		Quantity Recycled (T)	0
Volatile Organic Compounds		NA-M16	Quantity Entering Facility (T)
	NA-M16	Quantity Contained in Product (T)	0
	NA-M16	Quantity Created (T)	0 - 1
	NA-M16	Quantity Destroyed (T)	0
	NA-M16	Quantity Transformed (T)	0
	NA-M16	Quantity Released to Air (T)	10 - 100
	NA-M16	Quantity Disposed (T)	0
	NA-M16	Quantity Recycled (T)	0

6 Annual Comparison

Table 3 Comparison of 2015 Production vs. 2014 Production Toxic Substance Accounting

Chemical	CAS	Transfer Description	2015 Range (T)	2014 Range (T)	Change (T)	Change Over 2014 (%)	Reasons for Change Relative to 2014
Methanol	67-56-1	Quantity Entering Facility (T)	1 - 10	1 - 10	0.2173	18.95	Year to Year Variability in Production influences usage quantities of products containing substance.
	67-56-1	Quantity Contained in Product (T)	0	0	0.0000	0.00	
	67-56-1	Quantity Created (T)	0 - 1	0 - 1	-0.0013	-35.14	Year to Year variability in Natural gas consumption.
	67-56-1	Quantity Destroyed (T)	0	0	0.0000	0.00	
	67-56-1	Quantity Transformed (T)	0	0	0.0000	0.00	
	67-56-1	Quantity Released to Air (T)	1 - 10	1 - 10	0.2160	18.77	Year to Year variability in Production and Natural gas consumption has an influence in emission rates.
	67-56-1	Quantity Disposed (T)	0	0	0.0000	0.00	
Methyl Ethyl Ketone	67-56-1	Quantity Recycled (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Entering Facility (T)	1 - 10	1 - 10	0.8897	14.70	Year to Year Variability in Production influences usage quantities of products containing substance.
	78-93-3	Quantity Contained in Product (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Created (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Destroyed (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Transformed (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Released to Air (T)	1 - 10	1 - 10	0.8897	14.70	Year to Year Variability in Production influences emission rates.
	78-93-3	Quantity Disposed (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Recycled (T)	0	0	0.0000	0.00	
	78-93-3	Quantity Released to Air (T)	1 - 10	1 - 10	0.8897	14.70	Year to Year Variability in Production influences emission rates.

Chemical	CAS	Transfer Description	2015 Range (T)	2014 Range (T)	Change (T)	Change Over 2014 (%)	Reasons for Change Relative to 2014	
Volatile Organic Compounds	NA-M16	Quantity Entering Facility (T)	10 - 100	10 - 100	3,4989	15.96	Year to Year Variability in Production influences usage quantities of products containing substance.	
	NA-M16	Quantity Contained in Product (T)	0	0	0.0000	0.00		
	NA-M16	Quantity Created (T)	0 - 1	0 - 1	-0.0634	-26.31	Year to Year variability in Natural gas consumption.	
	NA-M16	Quantity Destroyed (T)	0	0	0.0000	0.00		
	NA-M16	Quantity Transformed (T)	0	0	0.0000	0.00		
	NA-M16	Quantity Released to Air (T)	10 - 100	10 - 100	3,4355	15.50	Year to Year variability in Production and Natural gas consumption has an influence in emission rates.	
	NA-M16	Quantity Disposed (T)	0	0	0.0000	0.00		
	NA-M16	Quantity Recycled (T)	0	0	0.0000	0.00		

7 Changes in Tracking and Quantifications Methods in 2015

No changes.

8 Significant Process Changes in 2015 Relative to Plan

No changes.

9 Estimated Reductions Under Options Selected

As per the Plans for Methyl Ethyl Ketone, Methanol and Volatile Organic Compounds, this facility does not intend to reduce the use and /or creation of these substances since it is understood that they are legally not required to do so within the framework of the Toxics Reduction Act or its regulations.

10 Timelines for Achieving Estimated Reductions

No timelines have been set since the facility is not planning to implement any reduction options within the TRA framework.

11 Additional Actions

No additional actions were undertaken in 2015.

12 Plan Amendments

No amendments were made to the plan in 2015.

13 Appendix

2015 SWIM Inventory Report Certification Page:

Report Submission and Electronic Certification

NPRI - Electronic Statement of Certification

Specify the language of correspondence

English

Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

TS Tech Trimont Mfg. Inc.

Certifying Official (or authorized delegate)

Steven Li

Report Submitted by

Flora Ganuelas

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

ON MOE TRA - Electronic Certification Statement

Annual Report Certification Statement

TRA Substance List

CAS RN

NA - M16

Substance Name

Volatile Organic Compounds (VOCs)

Company Name

TS Tech Trimont Mfg. Inc.

Highest Ranking Employee

Steven Li

Report Submitted by

Flora Ganuelas

Website address

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the 'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2015	24/05/2016	Interior Plant	Ontario	Toronto	NPRI, ON MOE TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.