

**BASIC FACILITY INFORMATION**

<b>Company Name</b>	Irving Tissue Corporation
<b>Contact Information:</b>	
<b>Highest Ranking Employee</b>	Phil Viger Plant Manager 416-246-6841 <a href="mailto:viger.phil@irvingtissue.ca">viger.phil@irvingtissue.ca</a>
<b>Technical Contacts</b>	Steve Walsh Plant Engineer 416-246-6579 <a href="mailto:walsh.steve@irvingtissue.ca">walsh.steve@irvingtissue.ca</a>
<b>Certified Planner</b>	Douglas McLaren, P.Eng. Senior Air Quality Engineer License No. 0191
<b>Parent Company</b>	Irving Tissue Corporation 100% Ownership
<b>Address</b>	1551 Weston Road Toronto, Ontario M6M 4Y4
<b>Business Number</b>	888424413
<b>The Facility's NPRI ID</b>	327
<b>Full Time Employees</b>	350 (equivalent).
<b>Site Location (UTM Coordinates)</b>	Zone 17U 620576.00 m E 4838830.00 m N
<b>The NAICS codes applicable to the facility are:</b>	322 – Paper Manufacturing 3221 – Pulp, Paper and Paperboard Mills 322121 – Paper (except newsprint) Mills

This Toxic Reduction plan was prepared for particulates (TPM, PM10, and PM2.5). Separate toxic reduction plans have been prepared for carbon monoxide and nitrogen oxides.

Toxic Substance	CAS No.
Total Particulate Matter	NA-M08
Particulate Matter <=10 microns	NA-M09
Particulate Matter <= 2.5 microns	NA-M10

## TOXIC REDUCTION POLICY STATEMENT OF INTENT

Irving Tissue Corporation is committed to playing a leadership role in protecting the environment. Wherever feasible, we will eliminate or reduce the generation of Particulate (PM, PM10, PM2.5) in full compliance with all federal and provincial regulations. Our employees are encouraged to participate in all types of toxic substance reduction activities. Toxic substance reduction will be an ongoing effort at Irving Tissue, and we will continue to monitor advancements to ensure that options that are both technologically and financially viable are implemented at our facility.

## REDUCTION OBJECTIVES

All employees at Irving Tissue Corporation will be involved in the reduction of toxic substance use, creation and releases. Our goal is to reduce the use of particulates (TPM, PM10, PM2.5) where technically and economically feasible.

The facility has set the following specific objectives intended to support the above *Statement of Intent* through ongoing efforts to reduce the creation and/or release of toxic substances through:

1. The development and implementation of programs to improve energy efficiency and minimize emissions.
2. Ongoing improvements to the facility's fugitive dust management activities to reduce the overall particulate emissions from the site.

## PLAN SUMMARY STATEMENT

This plan summary accurately reflects the content of the toxic substance reduction plan for particulates (TPM, PM10, PM2.5) I prepared on behalf of Irving Tissue Corporation., dated December 30, 2013.

## DESCRIPTION OF SUBSTANCE

Particulates (TPM, PM10 and PM2.5) are considered Criteria Air Contaminants and are only reportable as air releases.

At the Irving Tissue site TPM, PM10 and PM2.5 are primarily **created** during the handling of dry paper products in the paper machine which causes loose paper fibre to be released creating paper dust. The fugitive dust generated from the paper machines is collected and controlled via dust collectors and scrubbers that reduce the amount of TPM, PM10 and PM2.5 **released** to the atmosphere.

### **CERTIFICATION OF HIGHEST RANKING EMPLOYEE**

As of December 30, 2013, I, Phil Viger, 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.

<b>Toxic Substance</b>	<b>CAS No.</b>
Total Particulate Matter	NA-M08
Particulate Matter <=10 microns	NA-M09
Particulate Matter <= 2.5 microns	NA-M10



Site Manager  
Phil Viger

### **CERTIFICATION OF LICENSED PLANNER**

As of December 30, 2013, I, Douglas McLaren certify that I am familiar with the processes at the Irving Tissue Weston Road facility 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 30, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.



Douglas McLaren, P.Eng.  
Senior Air Quality Engineer  
Licenced Toxic Substance Reduction Planner  
MOE No. 0191

