

BASIC FACILITY INFORMATION

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

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

Toxic Substance	CAS No.
Nitrogen Oxides	11104-93-1
Carbon Monoxide	630-08-0

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 nitrogen oxides (NOx) and carbon monoxide (CO) 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 NOx and CO emissions 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 the development and implementation of programs to improve energy efficiency and minimize emissions.

PLAN SUMMARY STATEMENT

This plan summary accurately reflects the content of the toxic substance reduction plan for Nitrogen Oxides and Carbon Monoxide prepared on behalf of Irving Tissue Corporation., dated December 30, 2013.

DESCRIPTION OF SUBSTANCE

NOx and CO are considered Criteria Air Contaminants and are only reportable as air releases. At the Irving Tissue site NOx and CO are **created** as by-products of the combustion of natural gas and fuel oil in the facility's boilers, dryers and heaters and **released** to the air via exhaust stacks. NOx and CO are not purchased or brought to site as raw materials.

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.

Toxic Substance	CAS No.
Nitrogen Oxides	11104-93-1
Carbon Monoxide	630-08-0



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

