

**Maple Leaf Foods Inc.
150 Bartor Road
Toronto, ON M9M 1H1**

**Toxics Reduction Plan
for
Particulate 2.5 (CAS # NA-M10)**

May 23rd, 2014

Facility Information

1. Substance: Particulate 2.5 (CAS # NA-M10)
2. NPRI Identification no.: 26281
3. Legal Name and Address: Maple Leaf Foods Inc.
150 Bartor Road
Toronto, ON M9M 1H1
4. Full Time Employees: 254
5. NAICS: 311990
6. Company Contact: Bill Malloy
Plant Manager
150 Bartor Road
Toronto, ON M9M 1H1
(416) 748-4125
7. Technical Contact: Patrick Huynh
Manager, Environmental Projects
6985 Financial Drive
Mississauga, ON L5N 0A1
(905) 285-5721
8. Plan Coordinator: Patrick Huynh
9. Plan Preparation: Patrick Huynh
10. Highest Ranking Official: Bill Malloy
11. Plant Location (UTM): Zone 17
Easting 618872
Northing 4842325
12. Canadian Parent Company: Maple Leaf Foods Inc.
30 St. Clair Avenue West
Toronto, ON M4V 3A2

Statement of Intent

Maple Leaf Foods Inc. (MLF) is committed to reducing the use, creation, or transfer of toxic substances in its process where technically and economically feasible.

Objective

The objective of Toxics Reduction Plan is to

- Identify the toxic substances used, created, or transferred
- How they are used, created, or transferred
- Where they are used, created, or transferred
- How their use, creation, or transfer can be reduced or eliminated

Description of Substances Use or Creation

MLF operates a meat preparation, cooking and packaging at 150 Bartor Road, Toronto (Ontario).

- Nearly 90% of Particulate 2.5 emission quantity is created as a by-product of combustion processes where natural gas is used as fossil fuel such as boilers and oven (see Figure 1). As a result, this plan will only address natural gas combustion process.

Contents of Plan Summary Reflects Plan

- This Plan Summary for Particulate 2.5 accurately reflects the Toxics Reduction Plan dated May 23rd, 2014.

Toxic Substance Reduction Options to be Implemented

There are currently no reduction options that have been identified for Particulate 2.5. Furthermore, this facility will be shuttered in 2014/2015 although there is no firm date presently.

Certification by Highest Ranking Employee

As of May 29/14, I, Bill Malloy, certify that I have read the toxic substance reduction plan and am familiar with its content, and to my knowledge the plan is factually accurate and complies with the **Toxic Reduction Act, 2009** and **Ontario Regulation 455/09 (General)** made under that Act.

Particulate 2.5 (CAS # NA-M10)



Bill Malloy
Plant Manager
Maple Leaf Foods Inc.

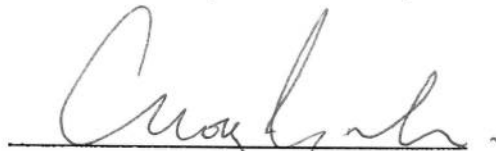
May 29/14

Date

Toxics Substance Reduction Planner

As of May 30, 2014, I, Patrick Huynh, certify that I am familiar with the process at Maple Leaf Foods Inc.'s Bator facility that use or create the toxic substances referred to below, that I agree with the estimates referred to paragraph 7 iii, iv and v of subsection 4(1) of the **Toxic Reduction Act, 2009** that are set out in the plan dated May 23rd, 2014 and that plan complies with that Act and **Ontario Regulation 455/09 (General)** made under that Act.

Particulate 2.5 (CAS # NA-M10)



Patrick Huynh, TSRP #0249
Manager, Environmental Projects
Maple Leaf Foods Inc.

May 30, 2014

Date