



2014 TOXICS SUBSTANCE REPORT

**Dufferin Concrete, a division of Holcim (Canada) Inc. –
Burlington Plant**

**3087 Harrison Court
Burlington, ON
L7R 3X4**

www.holcim.ca

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1. Introduction

The Dufferin group of companies started in the early 1900's as Dufferin Construction Company Ltd based on Dufferin Street in Toronto. Dufferin Concrete, a division of Holcim (Canada) Inc., produces a variety of custom concrete mixes to meet technical specifications for commercial, industrial, institutional, and residential construction customers. We provide specialized services and technical support to meet the unique challenges of construction in Canada such as cold-weather concreting, as well as specific applications such as underwater concreting. Dufferin Concrete is committed to the principles of sustainability. This involves building a business by safeguarding the environment, fostering vibrant communities, protecting our employees, serving our customers and shareholders and nurturing the interests of future generations.

Holcim (Canada) Inc. is one of the country's largest vertically integrated building materials and construction companies. With 3,000 employees, Holcim (Canada) Inc. manufactures cement, aggregates and ready-mix concrete and provides construction services to many of Canada's largest infrastructure projects.

Holcim (Canada) Inc. is a member of Holcim Group, a Swiss-based multinational with operations in more than 70 countries worldwide. A leading global brand, Holcim is recognized for its long-term financial performance, its environmental leadership, corporate social responsibility and sustainable construction.

2. Reporting Criteria

Section 3(1) of the Toxics Reduction Act (TRA) specifies the criteria requiring the preparation of a toxic substance plan.

These criteria are as follows:

3. (1) The owner and the operator of a facility shall ensure that a toxic substance reduction plan is prepared for a toxic substance in accordance with this Act and the regulations if all of the following criteria are met:

1. The facility belongs to a class of facilities prescribed by the regulations.

2. The number of persons employed at the facility exceeds the number of persons prescribed by the regulations.

3. The toxic substance is used or created at the facility and the amounts of the substance that are used or created meet the criteria prescribed by the regulations.

4. Such other criteria as are prescribed by the regulations. 2009, c. 19, s. 3 (1).

Section 4(1) of O. Reg. 455/09 specifies the types of facilities subject to toxic substance reduction planning and includes facilities that begin in North American Industry Classification System (NAICS) code “31”, “32” or “33” and “212”. Dufferin Concrete – Burlington Plant operates under the category of “Ready-Mix concrete manufacturing”, and therefore has a NAICS code beginning with “32”.

In addition to the plan, toxics substance reporting must be conducted annually and a summary of this report must be made available for public viewing. This document summarizes the toxic substances reported as part of the TRA for the year ending 2014 by Dufferin Concrete’s Burlington Plant.

- PM10 - Particulate Matter <= 10 Microns

3. Company Information

Parent Company Name	Holcim (Canada) Inc.
Parent Company Address	2300 Steeles Ave. West, 4 th Floor Concord, Ontario L4K 5X6
Facility Name	Dufferin Concrete - Burlington
Facility Address	3087 Harrison Court Burlington, ON L7R3X4
Geographic Coordinates of Facility	43.41100N, -79.80670E
National Pollutant Release Inventory Identification Number	7011
Two Digit North American Industry Classification System (NAICS) Code	32 – Manufacturing
Four Digit North American Industry Classification System (NAICS) Code	3273 - Cement and Concrete Product Manufacturing
Six Digit North American Industry Classification System (NAICS) Code	327320 – Ready-Mix concrete manufacturing
Number of Full-time Employee Equivalents at the Facility	36
Facility Public Contact	Joe Katzman Plant Manager 3087 Harrison Court Burlington, ON L7R 3X4 905-933-2798 joe.katzman@holcim.com

4. Substance Reporting

PM 10				
Substance Name and CAS Number*: PM10 - Particulate Matter <= 10 Microns				
	2014 (tonnes)	2013 (tonnes)	Diff (tonnes)	Diff %
Used	10171.44	11052.89	-881.46	-7.97
Created	0	0	0	0
Contained in Product	N/A**	N/A**	N/A**	N/A**
Released	0.729	0.732	-0.003	-0.411
Destroyed	0	0	0	0
<p>The changes in the quantities of substance used and released are due to:</p> <p>Used: Decreased due to a decrease in the use of one raw material based on product formulation for the production makeup in 2014</p> <p>Released: No significant change, values are approximately equal</p>				

* No single CAS RN applies to this substance.

**Quantification for the amount of the substance that is contained in product is not required for Criteria Air Contaminants (Part 4 of NPRI Schedule 1).

Certification Statement

Highest Ranking Employee

As of June 1, 2015, I, Joe Katzman, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

- PM 10- Particulate Matter \leq 10 Microns


Signature

PLANT MANAGER - DE BUREL
Title of HRE