

Summary

Facility Name: Hanson Brick, Aldershot
1570 Yorkton Court
Burlington ON

Substance name and CAS#: Manganese NA-09
Zinc NA-14

NPRI Identification Number: 637

O.Reg. 127/01 Number: 10099

Number of Full-time Employees: 100

Two Digit NAICS Code: 32

Four Digit NAICS Code: 3279

Six Digit NAICS Code: 32 7990

Public Contact:

Name: **Shane Egan**
Address: **5155 Dundas St**
Burlington ON
L7R2Y2

Phone Number: 905.335.7204
Fax Number: 905.335.3401
E-mail: shane.egan@hanson.com

UTM Spatial Coordinates (NAD83):

Latitude: 43.414317°
Longitude: -79.805937°
Datum:
UTM: 17
E596677
N4807518

Statement of Intent: Hanson Brick continues its commitment to protection of the environment. We will sustain our efforts to reduce the release of manganese and zinc and meet all current environmental standards for these chemicals. These chemicals are used in nine processes within the facility.

Reason for Use:

Target: Hanson Brick Ltd. will reduce the disposal to land of Manganese and zinc to zero in 2014.

Objective: Hanson Brick Ltd. Aldershot manufactures clay brick using manganese and zinc compounds to color the products Hanson Brick will reduce the emissions of these compounds by reuse of all materials containing the compounds.

Certification: Highest Ranking Employee

As of December 20, 2013, I, Shane Egan, 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.

Manganese (and its compounds) (NA - 09)
Zinc (and its compounds) (NA - 14)



Shane Egan
V.P. Operations
Hanson Brick Ltd.



Date

Certification: Planner

As of December 20, 2013, I, John Hewitt certify that I am familiar with the processes at Hanson Brick Ltd. 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 [insert version date] and

that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act

Manganese (and its compounds) (NA - 09)
Zinc (and its compounds) (NA - 14)



John Hewitt
Projects & Environmental Manager
Hanson Brick Limited



July 10, 2014

Date

This summary accurately reflects the Toxics Reduction Plan

Manganese NA-09
Zinc NA-14

Dated December 31, 2013

Options to Be Implemented

Ensure that all green waste is reused in the raw material feed to the Preparation Stage.
On-Site Reuse or Recycling
Reduction of 0.14%
December 2014