

Toxic Reduction Plan Summary

Substance

Substance Name and CAS #	Particulate Matter (PM, PM10, PM2.5) and CAS # N/A
Substances for which other plans have been prepared	N/A
Beneficial Uses at Facility	None
Reasons for Use	This substance is not used at the facility
Reasons for use - summary statement (mandatory)	N/A
Reasons for Creation	As a by-product
Reasons for creation - summary statement (mandatory)	The substance is a by-product of key reactions within the manufacturing processes at the site.

Facility Information

Company Name	Henry Company Canada
Facility Name	Petrolia Site
Facility Physical Address	380 Tank St, Petrolia, ON N0N 1R0
Facility Mailing Address	Same as physical address
Spatial Coordinates of Facility	42.8830 Latitude; -82.1442 Longitude
Number of Employees	90
NPRI ID	11341
Ontario MOE (R.127)ID Number	none assigned
2 Digit NAICS Code	32
4 Digit NAICS Code	3241
6 Digit NAICS Code	324122

Parent Company Information

Parent Company Name	Henry Company
Address	650-909 Sepulveda Blvd N, El Segundo CA, 90255
Percent Ownership (if available)	100%

Facility Contact

Public Contact	Warren Doxtator
Position	Plant Manager
Address	380 Tank St. Petrolia, ON
email	wdoxtator@henry.com
Phone	519-882-2300 x 248
Fax	519-882-2222

Date of Plan: **December 13, 2013**

Statement of Intent

Henry Company Canada Inc. - Petrolia Site is committed to playing a leadership role in protecting the environment. For the purposes of the Toxics Reduction Act, the facility will not be implementing any options to reduce the creation of particulate matter in its operations because it is a by-product of key reactions within the current manufacturing processes at the site. Henry Company intends to reduce the creation of particulate matter through changing sand suppliers. Whenever feasible, we will eliminate, or reduce the discharge of particulate matter in full compliance with all Federal and Provincial Regulations.

Plan Objectives

Henry Company intends to reduce the creation of particulate matter. This plan was developed with the following objectives:

- We will continue to operate in full compliance with all applicable environmental regulations; and
- We will continue to minimize releases of Particulate Matter through current and future pollution prevention and best management practices.

Description of Substance

Particulate Matter is created as a by-product in the processes associated with the manufacture of roofing products.

Toxic Substance Reduction Option(s) To Be Implemented

For the purposes of the Toxics Reduction Act, the facility will not be implementing any options to reduce the creation of Particulate Matter in its operations because it is a by-product of key reactions within the current manufacturing processes at the site. In the past, the facility has implemented multiple programs to prevent and limit discharges. Henry Company intends to further reduce the creation of particulate matter through changing sand suppliers.

Description of Previously Implemented Reduction Opportunities:

- Preventative maintenance programs are in place which include daily and quarterly checks
- Pressure alarms are in place on baghouses/dust collectors
- Material storage is a closed system
- Operating procedures and offloading checks are in place

Plan Summary Statement

This plan summary accurately reflects the content of the toxic substance reduction plan for particulate matter, prepared by Henry Company Canada Inc. dated December 13, 2013.

Certification By Highest Ranking Employee

As of December 13, 2013, I, Warren Doxtator, 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: **Particulate Matter (PM, PM10 & PM2.5)**



Warren Doxtator
Plant Manager
Henry Company Canada Inc.

Certification By Licensed Planner

As of December 13, 2013, I, Melanie Hockin certify that I am familiar with the processes at Henry Company Canada – Petrolia 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 13, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substance: **Particulate Matter (PM, PM10 & PM2.5)**



Melanie Hockin
Toxic Substance Reduction Planner
License Number: TSRP0140
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