

2015 Toxics Reduction Plan

INVISTA (Canada) Company – Kingston Site

This Toxic Reduction Plan (TRP) Report is prepared under O.Reg. 455/09 for the **INVISTA (Canada) Company**, Kingston Site. This TRP Report reflects the current version of the INVISTA Kingston Site Toxic Reduction Plans dated December 3, 2015.

For further information regarding INVISTA's corporate responsibility statement and INVISTA's sustainability statement, please visit the following website www.invista.com/en/sustainability/index.html.

FACILITY INFORMATION

Legal Name of Company: INVISTA (Canada) Company

Street address:
455 Front Road
Kingston, Ontario
K7L 4Z6

Mailing address:
INVISTA (Canada) Company
P.O. Box 2100
Kingston, ON, K7L 4Z6

The spatial coordinates of the facility expressed in Universal Transverse Mercator (UTM) within a North American Datum 83 (NAD83) are:

Zone: 18 Easting: 375702 Northing: 4897041

In 2014 the site had approximately 750 full time equivalent employees.

The site NPRI ID number is 003422; the Site O.Reg 127/01 ID number was 10793.

The NAICS codes for this facility are:

- NAICS 2 Code: 32 - Manufacturing
- NAICS 4 Code: 3252 - Resin, Synthetic Rubber, and Artificial and Synthetic Fibres and Filaments Manufacturing
- NAICS 6 Code: 325220 - Artificial and Synthetic Fibres and Filaments Manufacturing.

Canadian parent company of the facility (100% responsible for this facility):

INVISTA (Canada) Company
P.O. Box 2100
Kingston, ON, K7L 4Z6

The Site Public Contact:

Paul Brown
Manager of Government & Public Affairs
INVISTA (Canada) Company
613-532-3624

Street address:
455 Front Road
Kingston, Ontario Canada
K7L4Z6

Mailing address:
same as street address

Planner License number for the planner who provided recommendations: TSRP 0162

Planner license number for the certifying planner: TSRP0162

Toxics Reduction Plan Summary

Toxic reduction plans have been prepared for the following substances:

Butane CAS #106-97-8

Pentane CAS #109-66-0

Butane and Pentane are combustion products created through the burning of fuel in the site vaporizers, boilers, cogeneration system, burnout furnace and unit heaters. Since Butane and Pentane are both products of combustion, the facility summary plan will present these substances together.

Kingston Site does not intend to reduce the use or creation of these substances. The facility does not plan to implement any of the options evaluated in the toxic reduction plan as there is a separate initiative being undertaken at the facility. This initiative is a company-wide energy reduction initiative with a goal to reduce the 2010 energy intensity by 20% by the year 2020. This initiative should result in the reduction or more efficient burning of natural gas in the natural gas burning sources listed above. This will reduce the creation of Butane and Pentane.

Kingston Site's objective is to operate its vaporizers, boilers, cogeneration system, burnout furnace and other natural gas burning sources as efficiently as possible which should result in the reduction or more efficient burning of natural gas which will reduce the creation of Butane and Pentane.

Certification Statement- Highest Ranking Official

As of December 21, 2015, I Steve Kimpton certify that I have read 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 report is factually accurate and the report complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

- Butane CAS #106-97-8
- Pentane CAS #109-66-0



Steve Kimpton

Site Manager

(613) 548-5070

Certification Statement- Licensed Planner

As of December 3, 2015, I, [Janet Payette] certify that I am familiar with the processes at INVISTA Kingston Site that use or create the toxic substances 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 toxic substance reduction plans referred to below for the toxic substances and that the plans comply with that Act and Ontario Regulation 455/09 (general) made under that Act.

Plan Substance	Date of Plan
• Butane CAS #106-97-8	December 3, 2015
• Pentane CAS #109-66-0	December 3, 2015



Janet Payette
Licensed Planner
TSRP0162