

Toxic Substance Plan Statement

Amvic has completed a Toxic Substance Reduction Plan for their facility and this plan has examined various options for the reduction in the use of pentane at the facility. Of the three (3) options developed and assessed in the plan, none of these options were found to be technically feasible.

Amvic will continue to assess new technology as it becomes available; however, at this time Amvic will not be implementing any reduction options for the reduction of Pentane.

Toxic Substance Plan Summary and Certification

Company Name:	Amvic Inc.	Parent Company:	
Address:	501 McNicoll Avenue, Toronto	Address:	
Number of Employees	42	UTM Spatial Coordinates	43.80290 -79.33980
NAICS Code 2 Digit	32	NPRI ID #	0000010434
NAICS Code 4 Digit	3261	Ontario MOE ID #	NA
NAICS Code 6 Digit	326140		
Facility Public Contact Position	Victor Amend President/CEO	Email	vamend@amvicsystem.com
Phone #:	(416) 410 5674		
Toxic Substances	CAS#		
Pentane	109-66-0		

Toxic Reduction Policy Statement of Intent

Pentane (a Phase 2 toxic substance) is currently used by Amvic in EPS production process. Amvic intends to reduce the use of this toxic substance at the facility where possible. This facility does not create pentane; therefore this plan will not address reducing its creation.

Reduction Objectives

Amvic prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. Amvic will strive to reduce the use of the Phase 2 toxic substance pentane. This plan will determine the technical and economic feasibility of each option identified to determine which, if any, are viable for implementation at this time.

Description of Substances

The Phase 2 Toxic substance pentane is used at the facility as an expanding agent in the manufacture of expanded polystyrene (EPS) products such as insulated concrete forms for the construction industry.

In the calendar year of 2012, Amvic used 116.66 tonnes of pentane in the EPS processes at the facility.

Toxic Substance Reduction Option to be Implemented

Amvic has reviewed numerous options to reduce the use of Pentane associated with their Expanded Polystyrene processing operations. After completing a technical feasibility assessment of three (3) identified options, none of the options were found to be technically feasible at this time.

Plan Summary Statement

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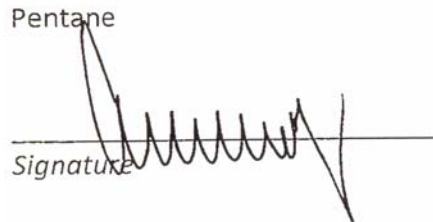
Amvic will continue to assess new technology as it becomes available; however, at this time Amvic will not be implementing any reduction options for the reduction of Pentane.

Certification by Highest Ranking Employee

As of December 28, 2013, I, Victor Amend, 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 plans are factually accurate and comply with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances:

Pentane

A handwritten signature in black ink, appearing to read 'Victor Amend', written over a horizontal line. The signature is cursive and somewhat stylized.

December 28, 2013

Certification by Licensed Planner

As of December 28, 2013, I, Stewart McLellan certify that I am familiar with the processes at Amvic Inc. 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.

Toxic Substances:

Pentane – Plan Dated December 28th, 2013

A handwritten signature in black ink, appearing to read 'Stewart McLellan', written over a horizontal line. The signature is cursive and somewhat stylized.

December 28, 2013

Stewart McLellan, C.E.T
Toxic Substance Reduction Planner, TRSP0257
Cardinal Environmental Consulting Services Ltd.