National Pollutant Release Inventory (NPRI) and Partners





Home **Submission Management** Help My Profile: Michael Laplante Logout Ec.gc.ca SWIM > 2016 > Alcot Plastics Ltd. > Alcot Plastics Ltd. - Guelph > Report Preview * indicates a required field, ** indicates a conditionally required field Plan Summary Preview Company Details Company Legal Name Alcot Plastics Ltd. Company Address 31 Malcolm Road, Guelph (Ontario) Report Details NPRI ID 2473 Facility Name Alcot Plastics Ltd. - Guelph Facility Address 31 Malcolm Road, Guelph (Ontario) **Update Comments Activities** Contacts Select the Facility Contacts **Facility Contacts** Please assign the appropriate contact under each category below. Public Contact: * John Alac Highest Ranking Employee John Alac Person responsible for Toxic Substance Reduction Plan preparation Michael Laplante Organization Validation Company and Parent Company Information Company Details Company Legal Name: * Alcot Plastics Ltd. Company Trade Name: * Alcot Plastics Ltd. Business Number: * 100120740 Mailing Address

31 Malcolm Road

Address Line 1

Rural Route Number

Delivery Mode

PO Box

City *	Guelph
Province/Territory **	Ontario
Postal Code: **	N1K 1A7
Physical Address	
Address Line 1	31 Malcolm Road
City	Guelph
Province/Territory **	Ontario
Postal Code **	N1K 1A7
Additional Information	
Land Survey Description	
National Topographical Description	
Parent Companies	
Empty	

Facility Validation

Province/Territory **

Additional Information

Land Survey Description

National Topographical Description

Postal Code **

The information in this section was copied from the Single Window Information Manager (SWIM) at the time the plan summary was created. Please verify the information and update it where required. Please note that any changes made here will only be reflected in this plan summary. To ensure updates reflected in future reports, please ensure the information is updated in SWIM. After making updates in SWIM, return here and click the

"Refresh" button to trigger a reload of the SWIM information. Please note all previously entered data will be modified. **Facility Information** Facility Name: * Alcot Plastics Ltd. - Guelph NAICS Code: * 326150 NPRI Id: * 2473 ON Reg 127/01 Id **Facility Mailing Address** Delivery Mode PO Box Rural Route Number Address Line 1 31 Malcolm Road City * Guelph Province/Territory ** Ontario Postal Code: ** N1K 1A9 Physical Address Address Line 1 31 Malcolm Road City

Guelph

Ontario

N1K 1A9

NPRI Facility Location	
Latitude (decimal degrees) *	43.53838
Longitude (decimal degrees) *	-80.32057
UTM Zone	17
UTM Easting	554893
UTM Northing	4820828

Contact Validation

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Contacts

```
Public Contact
  First Name: *
                                                                         John
  Last Name: *
                                                                         Alac
  Position: *
                                                                         General Manager
  Telephone: *
                                                                         5197672899
 Ext
  Fax
  Email: *
                                                                         john.alac@alcotplastics.com
Highest Ranking Employee
  First Name: *
                                                                         John
  Last Name: *
                                                                         Alac
  Position: *
                                                                         General Manager
  Telephone: *
                                                                         5197672899
  Ext
  Fax
  Email: *
                                                                         john.alac@alcotplastics.com
Person responsible for the Toxic Substance Reduction Plan preparation
  First Name: *
                                                                         Michael
  Last Name: *
                                                                         Laplante
  Position: *
                                                                         Senior Project Engineer
  Telephone: *
                                                                         4164675555
  Ext
                                                                         231
  Fax
                                                                         4164679824
```

mlaplante@altech-group.com

Employees

Employees

Email: *

Number of Full-time Employees: *

Copy of Certifications of Plan Copy of Certifications of Plan **Upload Document** A copy of the certification statement(s) from the Highest Ranking Employee and the Licensed Planner(s), for the Toxic Substance Reduction Plan for which the Plan Summary is being submitted are required. Please upload a single document containing all certifications. Do not upload any certification statements that are dated after December 31. If this applies, click "?" (Help) for more information. Comments Id: 18009, Name: Michael Laplante Website address where the Plan Summary is posted for the public alcotplastics.com File Name * Date * 6214 Alcot Plan Sig page.pdf 07/08/2018 11:21:08 AM Plan Summary Submission Electronic Submission Company Name Alcot Plastics Ltd. Facility Name Alcot Plastics Ltd. - Guelph Report Submitted By (authorized delegate) Michael Laplante 4 I, the authorized delegate, acknowledge that by pressing the "Continue" button, I am electronically submitting the facility TRA Plan Summary for the identified facility. Substances NA - 24, Butane (all isomers) NA - 24, Butane (all isomers) Substances Section Data Statement of Intent Are the following included in the Facility's TRA Plan? Use Is there a statement that the owner or operator of the facility intends to reduce the use of the toxic substance at the facility?: * If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the use of the toxic substance at the facility: ** Alcot intends to investigate methods to reduce the unit amount of butane used to produce foam consistent with product quality. If 'no', reason in the facility's TRA Plan for no intent to reduce the use of the toxic substance at the facility: ** Creation Is there a statement that the owner or operator of the facility intends to reduce the creation of the toxic substance at the facility?: * No If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the creation of the toxic substance at the facility: ** If 'no', reason in the facility's TRA Plan for no intent to reduce the creation of the toxic substance at the facility: ** Substance is not created at the facility Objectives, Targets and Description Objectives Objectives in plan: *

This Toxic Reduction Plan will guide Alcot in investigating methods to reduce the unit amount of butane used to produce foam in the production process. As this compound is presently a key component of the production process, its elimination is not a viable option. Alcot intends on increasing product yields and minimizing by-product scrap from their production operations, where practical.

Use Targets

target		Quantity	Unit
⋉	or		
What is the targeted til	meframe for	this reduction? *	
No timeline target		years	
V	or		
Description of targets			
Creation Targets			
	duction in o	reation of the toyic authorones at the facility	A *
what is the targeted re	eduction in Ci	reation of the toxic substance at the facility	11
No quantity target		Quantity	Unit
M	or		
What is the targeted til	meframe for	this reduction? *	
No timeline			
target		years	
	or	years	
target	or	years	
target	or	years	
target	or	years	
target Description of Target			
Description of Target Reasons for Use	ce used at the		
Description of Target Reasons for Use Why is the toxic substan	ce used at the	e facility?: *	
Description of Target Reasons for Use Why is the toxic substant As a manufacturing aid Summarize why the toxic	ce used at the	e facility?: *	
Description of Target Reasons for Use Why is the toxic substant As a manufacturing aid Summarize why the toxic Butane acts as a blowing	ce used at the	e facility?: * s used at the facility: **	
Description of Target Reasons for Use Why is the toxic substan As a manufacturing aid Summarize why the toxic Butane acts as a blowing foam products.	ce used at the c substance is ng agent in th	e facility?: * s used at the facility: ** ne production of polyethylene	
Description of Target Reasons for Use Why is the toxic substan As a manufacturing aid Summarize why the toxic Butane acts as a blowing foam products. Reasons for Creation	ce used at the c substance is ng agent in the ce created at	e facility?: * sused at the facility: ** ne production of polyethylene the facility?: *	
Description of Target Reasons for Use Why is the toxic substan As a manufacturing aid Summarize why the toxic Butane acts as a blowing foam products. Reasons for Creation Why is the toxic substan This substance is not compared.	ce used at the c substance is ng agent in the ce created at the	e facility?: * sused at the facility: ** ne production of polyethylene the facility?: *	

Tox

Description of the toxic reduction option(s) to be implemented

Is there a statement that no option will be implemented?: *

No, we are implementing

If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.).

If you answered "Yes" please select the appropriate reason(s) in the picklist below for why no option was implemented for this substance at your facility. You may choose to provide an explanation in the text box that is beneath the picklist.

Product design or reformula	tion		
Empty			
Equipment or process modi	fications		
Spill or leak prevention Empty			
On-site reuse, recycling or re	ecovery		
Empty			
Improved inventory manage	ment or purchasing techniques		
Good operator practice or tr	aining		
Training related to toxics s	substance reduction		
Which activities will be เ	undertaken to implement these reducti	ion options?	
	idertaken to implement these reduction of		
Training related to toxics			
Describe the option: *			
Provide routine Best Ope Prevention training / upo	erating Practice and Pollution		
Trevention training / upo	actes for employees		
Estimates			
N/A	tonnes	%	
	by which the use of the toxic substance	at the facility will be reduced as a	result of implementing the option
	1.3	5	
option:	by which the creation of the toxic substa	ance at the facility will be reduced	as a result of implementing the
▼			
implementing the option	by which the toxic substance contained n:	in the product leaving the facility	will be reduced as a result of
~			
implementing the option	by which the total releases to air of the n:	toxic substance at the facility will	be reduced as a result of
~			
implementing the option	by which the total releases to water of n:	the toxic substance at the facility	will be reduced as a result of
▼			
Estimate of the amount implementing the option	: by which the total releases to land of th n:	e toxic substance at the facility wi	Il be reduced as a result of
	by which the disposals on-site (including implementing this option:	g tailing and waste rock) of the to	kic substance at the facility will b
₩			
Estimate of the amount implementing this optio	by which the disposals off-site of the ton:	xic substance at the facility will be	e reduced as a result on
~			
Estimate of the amount implementing this optio	by which total recycling off-site of the tn:	oxic substance at the facility will b	pe reduced as a result on
₩.			
Timelines			

Empty

N/A years

Anticipated timelines for achieving the estimated reduction of the use of the toxic substance:

1

Anticipated timelines for achieving the estimated reduction of the **creation** of the toxic substance:

14/8

Identify at least one reason why no option to reduce the use or creation of this substance was implemented at your facility:

Select the applicable reason or reasons **

Explanation of the reasons why no option will be implemented

Rationale for why the listed options were chosen for implementation

Technically and economically feasible

General description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance at the facility that are outside of the plan

License Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0032

Name of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (First Name Last Name)

Stephanie McCallum

License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0032

Name of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (First Name Last Name)

Stephanie McCallum

What version of the plan is this summary based on?: *

New Plan

Version: 3.14.0



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