National Pollutant Release Inventory (NPRI) and Partners

Delivery Mode

Rural Route Number

PO Box





Home **Submission Management** Help My Profile:Rupesh Rupesh Logout Ec.gc.ca SWIM > 2017 > Standard Brass & Aluminum Foundry Ltd. > Standard Brass & Aluminum Foundry Ltd. > Report Preview * indicates a required field, ** indicates a conditionally required field Plan Summary Preview Company Details Company Legal Name Standard Brass & Aluminum Foundry Ltd. Company Address 550 York Road, Guelph (Ontario) Report Details NPRI ID 10418 Facility Name Standard Brass & Aluminum Foundry Ltd. Facility Address 550 York Road, Guelph (Ontario) **Update Comments** Activities Contacts Select the Facility Contacts **Facility Contacts** Please assign the appropriate contact under each category below. Public Contact: * Edgar Davidian Highest Ranking Employee Edgar Davidian Person responsible for Toxic Substance Reduction Plan preparation Edgar Davidian Organization Validation Company and Parent Company Information Company Details Company Legal Name: * Standard Brass & Aluminum Foundry Ltd. Company Trade Name: * Standard Brass & Aluminum Foundry Ltd. Business Number: * 104734868 Mailing Address

General Delivery

Address Line 1	550 York Road	
City *	Guelph	
Province/Territory **	Ontario	
Postal Code: **	N1E 3J4	
Physical Address		
Address Line 1	550 York Road	
City	Guelph	
Province/Territory **	Ontario	
Postal Code **	N1E 3J4	
Additional Information		
Land Survey Description		
National Topographical Description		
Parent Companies		
Empty		
cility Validation		
the information in this section was copied from the Single Window Information Manager (SWIM) at the time the plan summary was created. Please erify the information and update it where required. Please note that any changes made here will only be reflected in this plan summary. To ensure		

Fac

Land Survey Description

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: * Standard Brass & Aluminum Foundry Ltd. NAICS Code: * 331529 NPRI Id: * 10418 ON Reg 127/01 Id Fa

Facility Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	550 York Road
City *	Guelph
Province/Territory **	Ontario
Postal Code: **	N1E3J4
Physical Address	
Address Line 1	550 York Road
City	Guelph
Province/Territory **	Ontario
Postal Code **	N1E3J4
Additional Information	

NPRI Facility Location	
Latitude (decimal degrees) *	43.55370
Longitude (decimal degrees) *	-80.22240
UTM Zone	
UTM Easting	
UTM Northing	

Contact Validation

National Topographical Description

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.

Contacts

Public Contact First Name: * Edgar Last Name: * Davidian Position: * Operations Manager Telephone: * 5198229971 Ext Fax 5198221119 Email: * edgar@standardbrass.com Highest Ranking Employee First Name: * Edgar Last Name: * Davidian Position: * Operations Manager Telephone: * 5198229971 Ext Fax 5198221119 Email: * edgar@standardbrass.com Person responsible for the Toxic Substance Reduction Plan preparation First Name: * Edgar Last Name: * Davidian Position: * Operations Manager Telephone: * 5198229971 Ext Fax 5198221119 Email: * edgar@standardbrass.com

Employees

20	
Copy of Certifications of Plan	
Copy of Certifications of Plan	
Upload Document	
A copy of the certification statement(s) from the Highest Ranking E Plan for which the Plan Summary is being submitted are required. F Do not upload any certification statements that are dated after Decemb	
Comments	
Website address where the Plan Summary is posted for the public	
www.standardbrass.com	
File Name *	Date *
SBA TRAPLAN CERT.pdf	03/07/2018 2:12:17 PM
(3), 114 ii 2 iii (21), pai	35/37/2020 2122127 111
Plan Summary Submission	
Electronic Submission	
Company Name	
Standard Brass & Aluminum Foundry Ltd.	
Facility Name	
Standard Brass & Aluminum Foundry Ltd.	
Report Submitted By (authorized delegate)	
Rupesh Rupesh	
I, the authorized delegate, acknowledge that by pressing Summary for the identified facility.	the "Continue" button, I am electronically submitting the facility TRA Plan
Substances 67-64-1, Acetone	
67-64-1, Acetone	
Substances Section Data	
Statement of Intent	
Are the following included in the Facility's TRA Plan?	
Use	
	and he wedges the cost of the hearing substance of the facility 20.
Is there a statement that the owner or operator of the facility into	ends to reduce the use of the toxic substance at the racility?: *
If 'yes', exact statement of the intent that is included in the facility	y's TRA Plan to reduce the use of the toxic substance at the facility: **
If 'no', reason in the facility's TRA Plan for no intent to reduce the	use of the toxic substance at the facility: **
The company's use of a product containing acetone is extremely low and does not meet reporting criteria.	
Creation	
Is there a statement that the owner or operator of the facility into	ends 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	y'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: **
The substance is not created.	
Objectives, Targets and Description	

Number of Full-time Employees: *

Even though the use of an acetone containing product is minimal, Standard Brass intends to find a replacement adhesive product that is completely free from acetone. **Use Targets** What is the targeted reduction in use of the toxic substance at the facility? * No quantity Quantity Unit target W or What is the targeted timeframe for this reduction? * No timeline years target 140 Description of targets **Creation Targets** What is the targeted reduction in creation of the toxic substance at the facility? * Unit No quantity Quantity target 140 or What is the targeted timeframe for this reduction? * No timeline vears target 140 Description of Target Reasons for Use Why is the toxic substance used at the facility?: * As a manufacturing aid Summarize why the toxic substance is used at the facility: ** Acetone is an ingredient in an adhesive product that is very occasionally used in the manufacturing process. Reasons for Creation Why is the toxic substance created at the facility?: * This substance is not created at the facility Summarize why the toxic substance is created at the facility: ** It is not created. Toxic Reduction Options for Implementation Description of the toxic reduction option(s) to be implemented Is there a statement that no option will be implemented?: * Yes, we are not implementing If you answered " \mathbf{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.

Materials or feedstock substitution

Objectives

Objectives in plan: *

Equipment or process modifications Empty Spill or leak prevention Empty On-site reuse, recycling or recovery Empty Improved inventory management or purchasing techniques Good operator practice or training 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 ** The substance occurs naturally in the product feedstock and cannot be reduced Explanation of the reasons why no option will be implemented Acetone is an ingredient in an adhesive that is seldom used by the company. The usage is negligible and doesn't meet thresholds. Rationale for why the listed options were chosen for implementation 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): * TSRP0250 Name of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (First Name Last Name) Ravi Sharma License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): * TSRP0250 Name of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (First Name Last Name) Ravi Sharma What version of the plan is this summary based on?: * New Plan 7429-90-5, Aluminum (fume or dust only) 7429-90-5, Aluminum (fume or dust only) 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: **

Empty

Empty

Product design or reformulation

		•	in the raw material used by	or the toxic su	botance at the racinty.
Cre	ation				
	there a statement th	at the owner	or operator of the facility intends	s to reduce the	creation of the toxic substance at the facility?: *
If	'yes', exact statemen	t of the intent	that is included in the facility's T	FRA Plan to red	uce the creation of the toxic substance at the facility: **
		uent of the rav	n for no intent to reduce the crea w material used by the facility	ation of the tox	ic substance at the facility: **
Objec	tives, Targets and D	Description			
Obj	ectives				
	bjectives in plan: * Aluminum cannot be r material	educed as it i	s a constituent in the raw		
	e Targets				
V	/hat is the targeted r	reduction in u	use of the toxic substance at th	ne facility? *	
	No quantity target		Quantity		Unit
	V	or			
٧	/hat is the targeted t	imeframe for	r this reduction? *		
	No timeline target		years		
	V	or			
D	escription of targets				
	ation Targets				
٧	/hat is the targeted r	eduction in o	creation of the toxic substance	at the facility	? *
	No quantity target		Quantity		Unit
	V	or			
٧	/hat is the targeted t	imeframe for	r this reduction? *		
	No timeline target		years		
	V	or		>	
D	escription of Target				
Rea	asons for Use				
	Thy is the toxic substants As an article compone		ne facility?: *		
			is used at the facility: ** al metal that is processed		
Rea	asons for Creation				
	thy is the toxic substant				
9	ummarize why the tox	ic substance i	s created at the facility: **		

The facility doesn't manufacture aluminum. It processes metals that contain aluminum as an ingredient/constituent.

Toxic Reduction Options for Implementation



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

Yes, we are not implementing

If you answered " \mathbf{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.

Materials or feedstock substitution

Empty

Product design or reformulation

Empty

Equipment or process modifications

Empty

Spill or leak prevention

Empty

On-site reuse, recycling or recovery

Empty

Improved inventory management or purchasing techniques

Empty

Good operator practice or training

Empty

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 **

The substance occurs naturally in the product feedstock and cannot be reduced, The substance is essential in the manufacturing process and becomes a product or component of the product, The substance is an unintended or unavoidable by-product created during the manufacturing process

Explanation of the reasons why no option will be implemented

Rationale for why the listed options were chosen for implementation

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): *

TSRP0250

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

Ravi Sharma

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

TSRP0250

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

Ravi Sharma

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

New Plan

NA - 06, Copper (and its compounds)				
Substances Section Data	3			
Statement of Intent				
Are the following include	ded in the Facility's	s TRA Plan?		
Use				
Is there a statement	that the owner o	r operator of the facility intend	ds to reduce the	use of the toxic substance at the facility?: *
If 'yes', exact staten	nent of the intent	that is included in the facility's	TRA Plan to redu	uce the use of the toxic substance at the facility: **
If 'no', reason in the	facility's TRA Plar	n for no intent to reduce the us	e of the toxic sul	bstance at the facility: **
		in the raw material used by		·
Creation				
	that the owner o	r operator of the facility intend	is to reduce the	creation of the toxic substance at the facility?: *
No				
If 'yes', exact staten	nent of the intent	that is included in the facility's	TRA Plan to redu	uce the creation of the toxic substance at the facility: **
If 'no', reason in the	facility's TRA Plar	for no intent to reduce the cre	eation of the toxi	ic substance at the facility: **
Aluminum is a cons		material used by the facility		
und can't be reade	cu.	,	J	
Objectives, Targets an	d Description			
Objectives				
Objectives in plan: *	:			
Aluminum cannot be material	oe reduced as it is	a constituent in the raw		
		,	J	
Use Targets				
What is the targete	ed reduction in us	se of the toxic substance at t	the facility? *	
No quantity target		Quantity		Unit
V	or			
What is the targete	ed timeframe for	this reduction? *		
No timeline target		years		
V	or			
Description of target	ts			
Creation Targets				
	al and a three lands	and the state of the state of the state of	1 11 11 1111 1	
vvnat is the targete	ea reduction in ci	reation of the toxic substance	e at the facility?	,
No quantity target		Quantity		Unit
V	or			
What is the targete	ed timeframe for	this reduction? *		
No timeline		years		
target				
×	or			

NA - 06, Copper (and its compounds)

D	scription of Target
Por	sons for Use
	y is the toxic substance used at the facility?: *
	s an article component
	mmarize why the toxic substance is used at the facility: ** luminum is part of the raw material metal that is processed
U	idilinia in is part of the faw indectial inetal that is processed
Rea	sons for Creation
W	y is the toxic substance created at the facility?: *
	his substance is not created at the facility
S	mmarize why the toxic substance is created at the facility: **
	he facility doesn't manufacture aluminum. It processes metals nat contain aluminum as an ingredient/constituent.
Toxic	Reduction Options for Implementation
Des	cription of the toxic reduction option(s) to be implemented
Is	there a statement that no option will be implemented?: *
	es, we are not implementing
	you answered " No " to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials feedstock substitution, Product design or reformulation, etc.).
	you answered " Yes " please select the appropriate reason(s) in the picklist below for why no option was implemented for this substance at ur facility. You may choose to provide an explanation in the text box that is beneath the picklist.
N	aterials or feedstock substitution
	Empty
Р	oduct design or reformulation
	Empty
F	uipment or process modifications
	Empty
S	ill or leak prevention
	Empty
С	n-site reuse, recycling or recovery
	Empty
le.	proved inventory management or purchasing techniques
"	
	Empty
G	ood operator practice or training
	Empty
lo ir	entify at least one reason why no option to reduce the use or creation of this substance was aplemented at your facility:
S	lect the applicable reason or reasons **
	he substance occurs naturally in the product feedstock and cannot be reduced, The substance is essential in the manufacturing process and becomes a product or component of the product, The substance is an unintended or unavoidable by-product created during the nanufacturing process
E:	planation of the reasons why no option will be implemented
R	tionale for why the listed options were chosen for implementation
	neral description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance the facility that are outside of the plan
Li	ense Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this

substance (format TSRPXXXX): *

TSRP0250		
Name of the toxic substance reduction	on planner who made recommend	ations in the toxic substance reduction plan for this substance (First
Name Last Name)		
Ravi Sharma		
TSRPXXXX): *	ce reduction planner who has cer	ified the toxic substance reduction plan for this substance (format
TSRP0250		
Name of the toxic substance reduction Name)	on planner who has certified the t	oxic substance reduction plan for this substance (First Name Last
Ravi Sharma		
What version of the plan is this sum	mary based on?: *	
New Plan		
NA - 08, Lead (and its compounds)		
NA - 08, Lead (and its compounds)		
Substances Section Data		
Statement of Intent		
Are the following included in the Facility	y's TRA Plan?	
Use		
	or operator of the facility intends	to reduce the use of the toxic substance at the facility?: *
No	or operator or the racincy meenas	to reduce the use of the toxic substance at the facility.
If 'ves', exact statement of the inten	t that is included in the facility's T	RA Plan to reduce the use of the toxic substance at the facility: **
1. Yes y state statement of the inter-	a contract of the contract of	
If 'no', reason in the facility's TRA Pla	an for no intent to reduce the use	of the toxic substance at the facility: **
Aluminum is an integral constituent	4	,
the company.		
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 inten	t that is included in the facility's T	RA Plan to reduce the creation of the toxic substance at the facility: $**$
		tion of the toxic substance at the facility: **
Aluminum is a constituent of the ra and can't be reduced.	w material used by the facility	
Objectives, Targets and Description		
Objectives		
Objectives in plan: *		
Aluminum cannot be reduced as it material	is a constituent in the raw	
Use Targets		
osc raigets		
What is the targeted reduction in	use of the toxic substance at the	e facility? *
No quantity target	Quantity	Unit
or		
What is the targeted timeframe for	r this reduction? *	
No timeline	years	
target	-	
or		
Description of targets		

Creation Targets

What is the targeted reduction in creation of the toxic substance at the facility? *

what is the targeted re	eduction in c	realion of the toxic substance at the fac	anty?
No quantity target		Quantity	Unit
M	or		
What is the targeted til	meframe for	this reduction? *	
No timeline target		years	
V	or		
Description of Target			
Reasons for Use			
Why is the toxic substan	ce used at th	e facility?: *	
As an article componer	nt		

Summarize why the toxic substance is used at the facility: ** Aluminum is part of the raw material metal that is processed

Reasons for Creation

Why is the toxic substance created at the facility?: *

This substance is not created at the facility

Summarize why the toxic substance is created at the facility: **

The facility doesn't manufacture aluminum. It processes metals that contain aluminum as an ingredient/constituent.

Toxic Reduction Options for Implementation

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

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

Yes, we are not implementing

If you answered " \mathbf{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.

Materials or feedstock substitution

Empty

Product design or reformulation

Empty

Equipment or process modifications

Empty

Spill or leak prevention

Empty

On-site reuse, recycling or recovery

Empty

Improved inventory management or purchasing techniques

Empty

Good operator practice or training

Empty

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 ** The substance occurs naturally in the product feedstock and cannot be reduced, The substance is essential in the manufacturing process and becomes a product or component of the product, The substance is an unintended or unavoidable by-product created during the manufacturing process Explanation of the reasons why no option will be implemented Rationale for why the listed options were chosen for implementation 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): * TSRP0250 Name of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (First Name Last Name) Ravi Sharma License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): * TSRP0250 Name of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (First Name Last Name) Ravi Sharma What version of the plan is this summary based on?: * New Plan NA - 14, Zinc (and its compounds) NA - 14, Zinc (and its compounds) 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: ** If 'no', reason in the facility's TRA Plan for no intent to reduce the use of the toxic substance at the facility: ** Aluminum is an integral constituent in the raw material used by the company. 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?: * 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: ** Aluminum is a constituent of the raw material used by the facility and can't be reduced. Objectives, Targets and Description Objectives Objectives in plan: * Aluminum cannot be reduced as it is a constituent in the raw

Use Targets

material

What is the targeted reduction in use of the toxic substance at the facility? * No quantity Quantity Unit target 14 or What is the targeted timeframe for this reduction? * No timeline vears target W Description of targets **Creation Targets** What is the targeted reduction in creation of the toxic substance at the facility? * No quantity Quantity Unit target 4 or What is the targeted timeframe for this reduction? * No timeline years target V Description of Target Reasons for Use Why is the toxic substance used at the facility?: * As an article component Summarize why the toxic substance is used at the facility: ** Aluminum is part of the raw material metal that is processed Reasons for Creation Why is the toxic substance created at the facility?: * This substance is not created at the facility Summarize why the toxic substance is created at the facility: ** The facility doesn't manufacture aluminum. It processes metals that contain aluminum as an ingredient/constituent. Toxic Reduction Options for Implementation Description of the toxic reduction option(s) to be implemented Is there a statement that no option will be implemented?: * Yes, we are not 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. Materials or feedstock substitution Empty Product design or reformulation

Equipment or process modifications

Empty

Empty

Empty On-site reuse, recycling or recovery Improved inventory management or purchasing techniques Good operator practice or training **Empty** 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 ** The substance occurs naturally in the product feedstock and cannot be reduced, The substance is essential in the manufacturing process and becomes a product or component of the product, The substance is an unintended or unavoidable by-product created during the manufacturing process Explanation of the reasons why no option will be implemented Rationale for why the listed options were chosen for implementation 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): * TSRP0250 Name of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (First Name Last Name) Ravi Sharma License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): * TSRP0250 Name of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (First Name Last Name) Ravi Sharma What version of the plan is this summary based on?: * New Plan Version: 3.14.0 News Contact us Stay connected

Terms and Conditions Transparency

Spill or leak prevention

About us

HEALTH SERVICE CANADA **JOBS ECONOMY** TRAVEL Canada.gc.ca servicecanada.gc.ca healthycanadians.gc.ca travel.gc.ca actionplan.gc.ca jobbank.gc.ca