



National Pollutant Release Inventory (NPRI) and Partners



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* 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

Delivery Mode

General Delivery

PO Box

Rural Route Number

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

Facility Validation

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: *

Standard Brass & Aluminum Foundry Ltd.

NAICS Code: *

331529

NPRI Id: *

10418

ON Reg 127/01 Id

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

Land Survey Description

National Topographical Description

NPRI Facility Location

Latitude (decimal degrees) *

43.55370

Longitude (decimal degrees) *

-80.22240

UTM Zone

UTM Easting

UTM Northing

Contact Validation

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

Employees

Number of Full-time 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 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

Website address where the Plan Summary is posted for the public

www.standardbrass.com

File Name *

SBA TRAPLAN CERT.pdf

Date *

03/07/2018 2:12:17 PM

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 the "Continue" button, I am electronically submitting the facility TRA Plan Summary for the identified facility.

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

Is there a statement that the owner or operator of the facility intends to reduce the use 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 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 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: **

The substance is not created.

Objectives, Targets and Description

Objectives

Objectives in plan: *

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 target		Quantity	Unit
<input checked="" type="checkbox"/>	or	<input type="text"/>	<input type="text"/>

What is the targeted timeframe for this reduction? *

No timeline target		years
<input checked="" type="checkbox"/>	or	<input type="text"/>

Description of targets

Creation Targets

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

No quantity target		Quantity	Unit
<input checked="" type="checkbox"/>	or	<input type="text"/>	<input type="text"/>

What is the targeted timeframe for this reduction? *

No timeline target		years
<input checked="" type="checkbox"/>	or	<input type="text"/>

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 "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

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?: *

No

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?: *

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: **

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 material

Use Targets

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

No quantity target	Quantity	Unit
<input checked="" type="checkbox"/>	or	

What is the targeted timeframe for this reduction? *

No timeline target	years
<input checked="" type="checkbox"/>	or

Description of targets

Creation Targets

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

No quantity target	Quantity	Unit
<input checked="" type="checkbox"/>	or	

What is the targeted timeframe for this reduction? *

No timeline target	years
<input checked="" type="checkbox"/>	or

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

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

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?: *

No

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?: *

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: **

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 material

Use Targets

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

No quantity target	or	Quantity	Unit
<input checked="" type="checkbox"/>			

What is the targeted timeframe for this reduction? *

No timeline target	or	years
<input checked="" type="checkbox"/>		

Description of targets

Creation Targets

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

No quantity target	or	Quantity	Unit
<input checked="" type="checkbox"/>			

What is the targeted timeframe for this reduction? *

No timeline target	or	years
<input checked="" type="checkbox"/>		

Description of Target

Reasons for Use

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

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

Reasons for Creation

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

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

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?: *

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

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 **

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 - 08, Lead (and its compounds)

NA - 08, Lead (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?: *

No

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?: *

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: **

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 material

Use Targets

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

No quantity target	Quantity	Unit
<input checked="" type="checkbox"/>	or	

What is the targeted timeframe for this reduction? *

No timeline target	years
<input checked="" type="checkbox"/>	or

Description of targets

Creation Targets

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

No quantity target	Quantity	Unit
<input checked="" type="checkbox"/>	or	

What is the targeted timeframe for this reduction? *

No timeline target	years
<input checked="" type="checkbox"/>	or

Description of Target

Reasons for Use

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

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

Reasons for Creation

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

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

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?: *

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

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?: *

No

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?: *

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: **

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 material

Use Targets

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

No quantity target		Quantity	Unit
<input checked="" type="checkbox"/>	or	<input type="text"/>	<input type="text"/>

What is the targeted timeframe for this reduction? *

No timeline target		years
<input checked="" type="checkbox"/>	or	<input type="text"/>

Description of targets

Creation Targets

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

No quantity target		Quantity	Unit
<input checked="" type="checkbox"/>	or	<input type="text"/>	<input type="text"/>

What is the targeted timeframe for this reduction? *

No timeline target		years
<input checked="" type="checkbox"/>	or	<input type="text"/>

Description of Target

Reasons for Use

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

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

Reasons for Creation

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

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

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?: *

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

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

Version: 3.14.0

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