

Plan Summary Preview

Company Details

Company Legal Name:

Domtech Inc.

Company Address:

40 East Davis Street, Trenton (Ontario)

Report Details

Facility:

DOMTECH INC.

Facility Address:

40 East Davis Street, Trenton (Ontario)

Update Comments:

Activities

Select the Facility Contacts

Contacts

Public Contact:*

Martin Vanier

Highest Ranking Employee:

Tim Bannon

Person responsible for Toxic Substance Reduction Plan preparation:

Dorian Chlopas

Organization Validation

Company and Parent Company Information

Company Details

Company Legal Name:*

Domtech Inc.

Company Trade Name:*

Domtech Inc.

Business Number:*

Mailing Address

Delivery Mode:

PO Box or Rural Route Number:

Address Line 1:

City:

Province/Territory:

Postal Code:

Physical Address

Address Line 1:

City:

Province/Territory:

Postal Code:

Additional Information:

Land Survey Description:

National Topographical Description:

Parent Companies

Facility Validation

Facility Information

Facility:*

NAICS Id:*

NPRI Id:*

ON Reg 127/01 Id:

Mailing Address

Delivery Mode:

PO Box or Rural Route Number:

Address Line 1:

City:

Province/Territory:

Postal Code:

Physical Address

Address Line 1:

City:

Province/Territory:

Postal Code:

UTM Zone:

UTM Easting:

UTM Northing:

Latitude:

Longitude:

Additional Information:

Land Survey Description:

National Topographical Description:

Contact Validation

Contacts

Public Contact:

First Name:*

Last Name:*

Position:*

Telephone:* 6133944884

Ext: 120

Fax:

Email:* mvanier@domtech.net

Mailing Address

Delivery Mode: General Delivery

PO Box or Rural Route Number:

Address Line 1: 40 East Davis Street East

City: Trenton

Province/Territory: Ontario

Postal Code: K8V6S4

Highest Ranking Employee:

First Name:* Tim

Last Name:* Bannon

Position:* Co-President

Telephone:* 6133944884

Ext: 152

Fax: 6133940108

Email:* tbannon@domtech.net

Mailing Address

Delivery Mode: Suburban Services

PO Box or Rural Route Number:

Address Line 1: 40 East Davis Street

City: Trenton

Province/Territory:

Postal Code:

Person responsible for the Toxic Substance Reduction Plan preparation:

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box or Rural Route Number:

Address Line 1:

City:

Province/Territory:

Postal Code:

Employees

Employees

Number of Full-time Employees:*

Substances

NA - 01, Antimony (and its compounds)

NA - 01, Antimony (and its compounds)

Substances Section Data

Statement of Intent

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?:*

Yes

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:**

2.0 STATEMENT OF INTENT AND OBJECTIVES

STATEMENT OF INTENT

Domtech Inc. is committed to sustainable manufacturing. Whenever feasible, we will eliminate, or reduce the use and releases of antimony in compliance with all Federal and Provincial Regulations.

OBJECTIVES

Since antimony is a critical fire retarding component of our finished product we are not able to cost effectively eliminate or replace it in our manufacturing process at this time. However, our goal is to continually evaluate alternatives and work toward improving efficiencies at the facility thereby reducing antimony waste in the manufacturing process.

The principles we intend to apply to achieve reductions in antimony waste at the facility include:

1. Eliminate any remaining scrap paths which do not provide reclaim value;
2. Improvements to accounting and measurement methods;
3. Reduction of scrap going to recycle paths; and
4. Material separation to improve scrap recovery.

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:**

Not created.

Objectives, Targets and Description

Objectives

Objectives in plan:*

OBJECTIVES

Since antimony is a critical fire retarding component of our finished product we are not able to cost effectively eliminate or replace it in our manufacturing process at this time. However, our goal is to continually evaluate alternatives and work toward improving efficiencies at the facility thereby reducing antimony waste in the manufacturing process.

The principles we intend to apply to achieve reductions in antimony waste at the facility include:

1. Eliminate any remaining scrap paths which do not provide reclaim value;
2. Improvements to accounting and measurement methods;
3. Reduction of scrap going to recycle paths; and
4. Material separation to improve scrap recovery.

Use Targets

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

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

What is the targeted timeframe for this reduction?*

<input checked="" type="checkbox"/>	No timeline target	or	<input style="width: 80px;" type="text"/> years
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Description of targets:

Creation Targets

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

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

What is the targeted timeframe for this reduction?*

<input checked="" type="checkbox"/>	No timeline target	or	<input style="width: 80px;" type="text"/> years
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Description of targets:

Reasons for Use

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

As a formulation component

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

Antimony in the form of antimony trioxide is used in the production of PVC plastic at the Domtech Inc. Trenton facility. The antimony trioxide acts as a fire retardant in the PVC plastic and is an essential component of this material. These PVC plastic compounds are used for insulating and jacketing the wire and cable produced at the facility.

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:**

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

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 provide an explanation below why your facility is not implementing an option.

Explanation of the reasons why no option will be implemented:**

7.0 TOXIC SUBSTANCE USE AND CREATION REDUCTION OPTIONS
A review was conducted to determine whether there were any technically and economically feasible options for reducing Antimony usage, releases, and waste generation at the Domtech Inc. facility. Seven categories of toxic reduction options were evaluated for technical and economic feasibility. Through this process no economical or technically feasible options were identified.

Materials or feedstock substitution

Product design or reformulation

Equipment or process modifications

Spill or leak prevention

On-site reuse, recycling or recovery

Improved inventory management or purchasing techniques

Good operator practice or training

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:

A primary goal in the TRP must be to systematically reduce waste in the form of releases, recycling or any other activity which does not transform the material directly into final product. The principles we intend to apply to achieve reductions in antimony waste at the facility include:

1. Eliminate any remaining scrap paths which do not provide reclaim value;
2. Improvements to accounting and measurement methods;
3. Reduction of scrap going to recycle paths; and
4. Material separation to improve scrap recovery.

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

TSRP0163

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

TSRP0163

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

New Plan

NA - 06, Copper (and its compounds)

NA - 06, Copper (and its compounds)

Substances Section Data

Statement of Intent

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:**

STATEMENT OF INTENT
 Domtech Inc. is committed to sustainable manufacturing however since copper is an essential component of our finished product we are not able to eliminate or replace copper in our manufacturing process. Whenever feasible, we will reduce copper waste at the facility.

OBJECTIVES
 Since copper is an essential component of our finished product we are not able to eliminate or replace copper in our manufacturing process however our goal is to continually work toward improving efficiencies at the facility thereby reducing copper waste in the manufacturing process.

The principles we intend to apply to achieve reductions in copper waste at the facility include:
 1. Eliminate any remaining scrap paths which do not provide reclaim value;
 2. Improvements to accounting and measurement methods;
 3. Reduction of scrap going to recycle paths;
 4. Material separation to improve scrap recovery; and
 5. Recovery of copper fines in drawing processes starting in 2013.

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:**

n/a

Objectives, Targets and Description

Objectives

Objectives in plan:*

OBJECTIVES
 Since copper is an essential component of our finished product we are not able to eliminate or replace copper in our manufacturing process however our goal is to continually work toward improving efficiencies at the facility thereby reducing copper waste in the manufacturing process.

The principles we intend to apply to achieve reductions in copper waste at the facility include:
 1. Eliminate any remaining scrap paths which do not provide reclaim value;
 2. Improvements to accounting and measurement methods;
 3. Reduction of scrap going to recycle paths;
 4. Material separation to improve scrap recovery; and
 5. Recovery of copper fines in drawing processes starting in 2013.

Use Targets

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

Quantity	Unit
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No quantity target or

What is the targeted timeframe for this reduction?*

No timeline target or years

Description of targets:

n/a

Creation Targets

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

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

What is the targeted timeframe for this reduction?*

No timeline target or years

Description of targets:

n/a

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:**

STATEMENT OF INTENT
 Domtech Inc. is committed to sustainable manufacturing however since copper is an essential component of our finished product we are not able to eliminate or replace copper in our manufacturing process. Whenever feasible, we will reduce copper waste at the facility.

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:**

n/a

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

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 provide an explanation below why your facility is not implementing an option.

Explanation of the reasons why no option will be implemented:**

No technically or economically feasible options for reduction in the use of copper were identified.

Materials or feedstock substitution

Product design or reformulation

Equipment or process modifications

Spill or leak prevention

On-site reuse, recycling or recovery

Improved inventory management or purchasing techniques

Good operator practice or training

Rationale for why the listed options were chosen for implementation:

n/a

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:

OBJECTIVES

Since copper is an essential component of our finished product we are not able to eliminate or replace copper in our manufacturing process however our goal is to continually work toward improving efficiencies at the facility thereby reducing copper waste in the manufacturing process.

The principles we intend to apply to achieve reductions in copper waste at the facility include:

1. Eliminate any remaining scrap paths which do not provide reclaim value;
2. Improvements to accounting and measurement methods;
3. Reduction of scrap going to recycle paths;
4. Material separation to improve scrap recovery; and
5. Recovery of copper fines in drawing processes starting in 2013.

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

TSRP0163

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

TSRP0163

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

New Plan

9.0 PLAN CERTIFICATIONS

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of DECEMBER 31, 2012 (date), I, Tim Bannon certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

ANTIMONY



Tim Bannon, *President*
Domtech Inc.

CERTIFICATION BY LICENSED PLANNER

As of December 31st, 2012, I, Dorian Chlopas, certify that I am familiar with the processes at Domtech Inc. that use or create the toxic substance 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 plan dated December 31st, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

ANTIMONY



Dorian Chlopas, Planner License # TSRP0163
B.Sc. Hon., Environmental Consultant
ROWAN Environmental Consulting Inc.

9.0 PLAN CERTIFICATIONS

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of DECEMBER 31, 2012 (date), I, Tim Bannon certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

COPPER



Tim Bannon, *President*
Domtech Inc.

CERTIFICATION BY LICENSED PLANNER

As of December 31st, 2012, I, Dorian Chlopas, certify that I am familiar with the processes at Domtech Inc. that use or create the toxic substance 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 plan dated December 31st, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

COPPER



Dorian Chlopas, Planner License # TSRP0163
B.Sc. Hon., Environmental Consultant
ROWAN Environmental Consulting Inc.