

# Plan Summary Preview

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## Company Details

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Company Legal Name

Graphic Packaging International Canada Corpotation

Company Address

1355 Aerowood Drive, Mississauga (Ontario)

## Report Details

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Facility Name

Graphic Packaging - Brampton Plant

Facility Address

134 Kennedy Road, Brampton (Ontario)

Update Comments

## Activities

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## Contacts

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Select the Facility Contacts

### Facility Contacts

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Please assign the appropriate contact under each category below.

Public Contact: \*

Furqan Shaikh

Highest Ranking Employee

Walter Bowles

Person responsible for Toxic Substance Reduction Plan preparation

Jamil Wasef

## Organization Validation

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## Company and Parent Company Information

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### Company Details

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Company Legal Name: \*

Graphic Packaging International Canada

Corportation

Company Trade Name: \*

Graphic Packaging International Canada

Business Number: \*

138137427

### Mailing Address

Delivery Mode

General Delivery

PO Box

Rural Route Number

Address Line 1

N/A - 1355 Aerowood Drive

City \*

Mississauga

Province/Territory \*\*

Ontario

Postal Code: \*\*

L4W1C2

### Physical Address

Address Line 1

N/A - 1355 Aerowood Drive

City

Mississauga

Province/Territory

Ontario

Postal Code

L4W1C2

Additional Information

Land Survey Description

National Topographical Description

### Parent Companies

#### Graphic Packaging International Inc.

Company Legal Name: \*

Graphic Packaging International Inc.

Percentage owned: \*

100.00

Business Number: \*

138137427

## Mailing Address

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Delivery Mode	<input type="text"/>
PO Box	<input type="text"/>
Rural Route Number	<input type="text"/>
Address Line 1	1500 Riveredge Parkway Northwest
City *	Atlanta
Province/Territory **	Georgia
Postal Code: **	30328

## Physical Address

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Address Line 1	1500 Riveredge Parkway Northwest
City	Atlanta
Province/Territory	Georgia
Postal Code	30328
Additional Information	<input type="text"/>
Land Survey Description	<input type="text"/>
National Topographical Description	<input type="text"/>

## Facility Validation

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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

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Facility Name: *	Graphic Packaging - Brampton Plant
NAICS Code: *	326114

NPRI Id: \*

ON Reg 127/01 Id

### Facility Mailing Address

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Delivery Mode

PO Box

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

### Geographical Address

---

Latitude \*\*

Longitude \*\*

UTM Zone \*\*

UTM Easting \*\*

UTM Northing \*\*

4837599

## Contact Validation

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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

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### Public Contact

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First Name: \*

Furqan

Last Name: \*

Shaikh

Position: \*

Corporate Environmental Director

Telephone: \*

4048405505

Ext

Fax

Email: \*

furqan.shaikh@graphicpkg.com

### Mailing Address

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Delivery Mode

General Delivery

PO Box

Rural Route Number

Address Line 1

1500 Riveredge Parkway Northwest

City \*

Atlanta

Province/Territory \*\*

Georgia

Postal Code: \*\*

30328

### Highest Ranking Employee

---

First Name: \*

Walter

Last Name: \*

Bowles

Position: \*

Vice President, HSE

Telephone: \*

7702405991

Ext

Fax

Email: \*

Walter.Bowles@graphicpkg.com

### Mailing Address

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Delivery Mode

PO Box

Rural Route Number

Address Line 1

1500 Riveredge Parkway Northwest

City \*

Atlanta

Province/Territory \*\*

Georgia

Postal Code: \*\*

30328

### Person responsible for the Toxic Substance Reduction Plan preparation

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First Name: \*

Jamil

Last Name: \*

Wasef

Position: \*

Environmental Engineer

Telephone: \*

9058824401

Ext

1876

Fax

9058824399

Email: \*

wasef.jamil@urs.com

## Mailing Address

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Delivery Mode	<input type="text" value="General Delivery"/>
PO Box	<input type="text"/>
Rural Route Number	<input type="text"/>
Address Line 1	<input type="text" value="30 Leek Crescent"/>
City *	<input type="text" value="Richmond Hill"/>
Province/Territory **	<input type="text" value="Ontario"/>
Postal Code: **	<input type="text" value="L3Y 8S9"/>

## Employees

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### Employees

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Number of Full-time Employees: \*

## Substances

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### 64-17-5, Ethanol

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64-17-5, Ethanol

## Substances Section Data

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### Statement of Intent

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Are the following included in the Facility's TRA Plan?

### Use

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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: \*\*

## 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: \*\*

This substance is not created.

## Objectives, Targets and Description

### Objectives

Objectives in plan: \*

Since the printing operation at the Facility has been decommissioned and the use of ethanol has been eliminated, the objective of the reduction plan for the use of ethanol has been met by GPI.

### Use Targets

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

No quantity target

Quantity

Unit

or

What is the targeted timeframe for this reduction? \*

No timeline target

years

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

or

What is the targeted timeframe for this reduction? \*

No timeline target

years

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 provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: \*\*

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

At the Brampton Facility, ethanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, ethanol is no longer used.

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

TSRP0134

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

TSRP0134

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

New Plan

64742-89-8, Solvent naphtha light aliphatic

64742-89-8, Solvent naphtha light aliphatic

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?: \*

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: \*\*

At the Brampton Facility, Solvent Naphtha was used as a chemical ingredient present in both inks and solvents used for the printing process. With the shutdown of manufacturing operations at the facility, Solvent Naphtha is no longer used.

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?: \*

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: \*\*

## Objectives, Targets and Description

### Objectives

Objectives in plan: \*

Since the printing operation at the facility has been decommissioned and the use of Solvent Naphtha has been eliminated, the objective of the reduction plan for the use of solvent naphtha has been met by GPI.

### Use Targets

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

**No quantity target**

**Quantity**

**Unit**

or

What is the targeted timeframe for this reduction? \*

**No timeline target**

**years**

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

or

What is the targeted timeframe for this reduction? \*

No timeline target

years

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 provide an explanation below why your facility is not implementing an option.  
Explanation of the reasons why no option will be implemented: \*\*

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

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

At the Brampton Facility, Solvent Naphtha was used as a chemical ingredient present in both inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, Solvent Naphtha is no longer used.

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

TSRP0134

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

TSRP0134

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

New Plan

## 67-56-1, Methanol

67-56-1, Methanol

## 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?: \*

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: \*\*

At the Brampton Facility, methanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, methanol is no longer used.

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: \*\*

This substance was not created at the Facility.

## Objectives, Targets and Description

### Objectives

Objectives in plan: \*

Since the printing operation at the facility has been decommissioned and the use of methanol has been eliminated, the objective of the reduction plan for the use of methanol has been met by GPI.

### Use Targets

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

No quantity target

Quantity

Unit

or

What is the targeted timeframe for this reduction? \*

No timeline target

years

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**

or

What is the targeted timeframe for this reduction? \*

**No timeline target**

**years**

or

Description of Target

## Reasons for Use

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

Ancillary other use

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

Substance present in both inks and solvents.

## 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 applicable

## 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: \*\*

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

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

At the Brampton Facility, methanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, methanol is no longer used.

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

TSRP0134

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

TSRP0134

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

New Plan

67-63-0, Isopropyl alcohol

67-63-0, Isopropyl alcohol

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?: \*

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: \*\*

At the Brampton Facility, isopropyl alcohol was used as a chemical ingredient present in inks used for the printing process. With the shutdown of manufacturing operations at the facility, isopropyl alcohol is no longer used.

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: \*\*

This substance is not created at the Facility.

## Objectives, Targets and Description

### Objectives

Objectives in plan: \*

Since the printing operation at the facility has been decommissioned and use of isopropyl alcohol has been eliminated, the objective of the reduction plan for the use of isopropyl alcohol has been met by GPI.

### Use Targets

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

No quantity target

Quantity

Unit

or

What is the targeted timeframe for this reduction? \*

No timeline target

years

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

or

What is the targeted timeframe for this reduction? \*

No timeline target

years

or

Description of Target

## Reasons for Use

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

Ancillary other use

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

Isopropyl alcohol was present as an ingredient in the inks that were used in the printing operations.

## 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 applicable

## 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: \*\*

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

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

At the Brampton Facility, isopropyl alcohol was used as a chemical ingredient present in inks used for the printing process. With the shutdown of manufacturing operations at the Facility, isopropyl alcohol is no longer used.

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

TSRP0134

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

TSRP0134

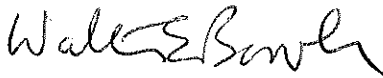
What version of the plan is this summary based on?: \*

New Plan

**9.0 Certification of Toxic Substance Reduction Plan for Isopropyl Alcohol**

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the Facility was closed, and GPI had sold the property.



August 1, 2014

Walter E. Bowles, PE  
Vice President, Health, Safety and Environment  
Graphic Packaging International, Inc.  
(Highest Ranking Employee)

Date

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.



August 1, 2014

Wasef Jamil  
Toxic Substance Reduction Planner  
License # TSRP0134

Date

**10.0 Certification of Toxic Substance Reduction Plan for Ethanol**

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the facility was closed, and GPI had sold the property.



August 1, 2014

Walter E. Bowles, PE  
Vice President, Health, Safety and Environment  
Graphic Packaging International, Inc.  
(Highest Ranking Employee)

Date

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.



August 1, 2014

Wasef Jamil  
Toxic Substance Reduction Planner  
License # TSRP0134

Date

**11.0 Certification of Toxic Substance Reduction Plan for Methanol**

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the Facility was closed, and GPI had sold the property.



August 1, 2014

Walter E. Bowles, PE  
Vice President, Health, Safety and Environment  
Graphic Packaging International, Inc.  
(Highest Ranking Employee)

Date

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.



August 1, 2014

Wasef Jamil  
Toxic Substance Reduction Planner  
License # TSRP0134

Date

**12.0 Certification of Toxic Substance Reduction Plan for Solvent Naphtha**

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the Facility was closed, and GPI had sold the property.



August 1, 2014

Walter E. Bowles, PE  
Vice President, Health, Safety and Environment  
Graphic Packaging International, Inc.  
(Highest Ranking Employee)

Date

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.



August 1, 2014

Wasef Jamil  
Toxic Substance Reduction Planner  
License # TSRP0134

Date

**Graphic Packaging - Brampton Plant**

Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Ethanol	22.8			
2013	Ethanol	21.7	-1.1	-5%	Change in Production levels
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Solvent Naphtha	16.2			
2013	Solvent Naphtha	7.2	-9	-56%	Change in Production levels
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Methanol	4.6			
2013	Methanol	1.4	-3.2	-70%	Change in Production levels
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Isopropyl Alcohol	8.7			
2013	Isopropyl Alcohol	0	-8.7	-100%	Discontinue use