

Plan Summary Preview

Company Details

Company Legal Name:

Transcontinental Inc

Company Address:

1 Place Ville Marie, Suite 3315 Place Northeast, Montreal (Quebec)

Report Details

Facility:

Brampton

Facility Address:

138 East Drive, Brampton (Ontario)

Update Comments:

Activities

Facility Contacts

Facility Contacts

Public Contact:*

Mike McInnes

Highest Ranking Employee:

Mike McInnes

Person responsible for preparing the toxic substance reduction plan:

Michael Glatz

Organization Validation

Company and Parent Company Information

Company Details

Company Legal Name:*

Transcontinental Inc

Company Trade Name:*

Transcontinental Printing

Business Number:*

873993703

Mailing Address

Delivery Mode:

General Delivery

PO Box

Rural Route Number

Address Line 1

1 Ville Marie, Suite 3315 Place Northeast

City*

Montreal

Province/Territory**

Quebec

Postal Code:**

H3B3N2

Physical Address

Address Line 1

1 Ville Marie, Suite 3315 Place Northeast

City

Montreal

Province/Territory

Quebec

Postal Code

H3B3N2

Additional Information

Land Survey Description

National Topographical Description

Parent Companies

Transcontinental Inc.

Company Legal Name:*

Transcontinental Inc.

Percentage owned:*

100.00

Business Number:*

873993703

Mailing Address

Delivery Mode:

General Delivery

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

Transcontinental Printing 2005 G.P.

Company Legal Name:*

Percentage owned:*

Business Number:*

Mailing Address

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

Facility Validation

Facility Information

Facility:*

NAICS Id:*

NPRI Id:*

ON Reg 127/01 Id:

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Ontario

Postal Code:**

L6T1C1

Physical Address

Address Line 1

138 Drive East

City

Brampton

Province/Territory

Ontario

Postal Code

L6T1C1

Additional Information

Land Survey Description

National Topographical Description

Geographical Address

Latitude

43.71520

Longitude

-79.68690

UTM Zone**

17

UTM Easting**

605779

UTM Northing**

4841079

Contact Validation

Contacts

Public Contact:

First Name:*

Mike

Last Name:*

McInnes

Position:*

General Manager

Telephone:*

9054584777

Ext:

173

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Highest Ranking Employee:

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*	<input type="text" value="Brampton"/>
Province/Territory**	<input type="text" value="Ontario"/>
Postal Code:**	<input type="text" value="L6T1C1"/>

Person responsible for the Toxic Substance Reduction Plan preparation:

First Name:*	<input type="text" value="Michael"/>
Last Name:*	<input type="text" value="Glatz"/>
Position:*	<input type="text" value="HES Coordinator"/>
Telephone:*	<input type="text" value="9054584777"/>
Ext:	<input type="text" value="104"/>
Fax:	<input type="text" value="9054585981"/>
Email:*	<input type="text" value="michael.glatz@tc.tc"/>

Mailing Address

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="138 Street Drive East"/>
City*	<input type="text" value="Brampton"/>
Province/Territory**	<input type="text" value="Ontario"/>
Postal Code:**	<input type="text" value="L6T1C1"/>

Employees

Employees

Number of Full-time Employees:*	<input type="text" value="280"/>
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Substances

64742-47-8, Hydrotreated light distillate

64742-47-8, Hydrotreated light distillate

Substances Section Data

Statement of Intent

Use

Does the plan include a statement that stipulates the owner or operator's intent to use less of this toxic substance at their facility?*

Yes

If 'yes', provide the exact statement of intent:**

Transcontinental Printing is committed to reducing the environmental impact of its manufacturing operations. Management will continue to explore options to reduce the usage of toxic substances while providing innovative solutions to our customers.

If 'no', what rationale is specified in the plan for not using less of this substance?***

Creation

Does the plan include a statement that stipulates the owner or operator's intent to create less of this toxic substance at their facility?*

No

If 'yes', provide the exact statement of intent:**

If 'no', what rationale is specified in the plan for not creating less of this substance?:**

not created

Objectives, Targets and Description

Plan Objectives

Objectives in plan:*

Transcontinental Printing has prepared this toxic substance reduction plan for VOC to investigate options to reduce the usage of VOCs while supplying customers with products that meet their needs. Employees will be trained to use the minimum quantity of solvent necessary for cleaning and to keep all containers closed.

Toxic Substance Use Targets

Reduction target:*

Quantity

Unit

No target

or

0.53

tonnes

Timeframe target:*

No target

or

2

years

Description of use targets:

Employees will be trained to use the minimum quantity of solvent necessary for cleaning and to keep all containers closed.

Toxic Substance Creation Targets

Reduction target:*

Quantity

Unit

No target

or

Timeframe target:*

No target

or

years

Description of creation targets:

Reasons for Using this Toxic Substance

This substance is used at the facility:*

For on-site use/processing

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

as part of a solvent blend for cleaning printing blankets and rollers

Reasons for Creating this Toxic Substance

This substance is created at the facility:*

This substance is not created at the facility

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

Toxic Reduction Options for Implementation

Toxic substance reduction option(s) to be implemented:

Does the plan specify that no toxic reduction option will be implemented?*

No

If 'No', record the option(s) under the appropriate categories below (e.g., Materials or feedstock substitution; Product design or reformulation). If 'Yes', explain 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

Training related to toxics substance reduction

Which activities will be undertaken to implement these reduction options?

Select an option:*

Training related to toxics substance reduction

Describe the option:*

Employees will be trained to use the minimum quantity of solvent necessary for cleaning and to keep all containers closed.

Estimates

Estimate of the amount by which the **use** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A 0.53 tonnes 1 %

Estimate of the amount by which the **creation** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the toxic substance **contained in the product** leaving the

facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total releases to air of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total releases to water of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total releases to land of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the disposals on-site (including tailing and waste rock) of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Estimate of the amount by which the disposals off-site of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Estimate of the amount by which total recycling off-site of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Timelines

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

N/A years

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

N/A

years

Rationale for choosing these options for implementation:

technically and economically feasible and easy to implement

Summary of actions undertaken outside of the plan to reduce the use and creation of this toxic substance at the facility:

none

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

TSRP0092

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

TSRP0092

Which version of the plan is reflected in this summary?*

New Plan

64742-95-6, Light aromatic solvent naphtha

64742-95-6, Light aromatic solvent naphtha

Substances Section Data

Statement of Intent

Use

Does the plan include a statement that stipulates the owner or operator's intent to use less of this toxic substance at their facility?*

Yes

If 'yes', provide the exact statement of intent:**

Transcontinental Printing is committed to reducing the environmental impact of its manufacturing operations. Management will continue to explore options to reduce the usage of toxic substances while providing innovative solutions to our customers.

If 'no', what rationale is specified in the plan for not using less of this substance?***

Creation

Does the plan include a statement that stipulates the owner or operator's intent to create less of this toxic substance at their facility?*

No

If 'yes', provide the exact statement of intent:**

If 'no', what rationale is specified in the plan for not creating less of this substance?:**

not created

Objectives, Targets and Description

Plan Objectives

Objectives in plan:*

Transcontinental Printing has prepared this toxic substance reduction plan for VOC to investigate options to reduce the usage of VOCs while supplying customers with products that meet their needs. Employees will be trained to use the minimum quantity of solvent necessary for cleaning and to keep all containers closed.

Toxic Substance Use Targets

Reduction target:*

	Quantity	Unit
<input type="checkbox"/> No target	or	0.03 tonnes

Timeframe target:*

<input type="checkbox"/> No target	or	2 years
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Description of use targets:

Employees will be trained to use the minimum quantity of solvent necessary for cleaning and to keep all containers closed.

Toxic Substance Creation Targets

Reduction target:*

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

Timeframe target:*

<input checked="" type="checkbox"/> No target	or	
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Description of creation targets:

Reasons for Using this Toxic Substance

This substance is used at the facility:*

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

Reasons for Creating this Toxic Substance

This substance is created at the facility:*

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

Toxic Reduction Options for Implementation

Toxic substance reduction option(s) to be implemented:

Does the plan specify that no toxic reduction option will be implemented?*

If 'No', record the option(s) under the appropriate categories below (e.g., Materials or feedstock substitution; Product design or reformulation). If 'Yes', explain 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

Training related to toxics substance reduction

Which activities will be undertaken to implement these reduction options?

Select an option:*

Training related to toxics substance reduction

Describe the option:*

Employees will be trained to use the minimum quantity of solvent necessary for cleaning and to keep all containers closed.

Estimates

Estimate of the amount by which the **use** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A 0.03 tonnes 1 %

Estimate of the amount by which the **creation** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the toxic substance **contained in the product** leaving the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total **releases to air** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A 0.02 tonnes 1 %

Estimate of the amount by which the total **releases to water** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total **releases to land** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the **disposals on-site** (including tailing and waste rock) of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Estimate of the amount by which the disposals off-site of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Estimate of the amount by which total recycling off-site of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Timelines

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

N/A years

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

N/A years

Rationale for choosing these options for implementation:

technically and economically feasible and easy to implement

Summary of actions undertaken outside of the plan to reduce the use and creation of this toxic substance at the facility:

none

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

TSRP0092

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

TSRP0092

Which version of the plan is reflected in this summary?*

New Plan

Report Preview

Company Details

Name:

Transcontinental Inc

Address:

1 Place Ville Marie, Suite 3315 Place Northeast, Montreal (Quebec)

Report Details

Report Status:

Update 1 - Submitted

Reporting Period:

2012

Facility Name:

Brampton

Facility Address:

138 East Drive, Brampton (Ontario)

Update Comments:

The TRA part of the report has been skipped and some errors in the figures edited in the NPRI part as a working file has been used for that.

Activity Details

Applicable Programs

Environment Canada Programs

NPRI - National Pollutant Release Inventory

Partnering Programs

ON MOE TRA - Ontario Ministry of the Environment for the Toxic Reductions Act

ON MOE Reg. 127/01 - Ontario Ministry of the Environment for the Airborne Contaminant Discharge Monitoring and Reporting Regulation

NERM - Chemistry Industry Association of Canada for the National Emission Reduction Masterplan survey

NFPRER - National Framework for Petroleum Refinery Emission Reductions

Contacts

Facility Contacts

Technical Contact:*

Michael Glatz

Certifying Official (or authorized delegate):*

Mike McInnes

Highest Ranking Employee:*

Mike McInnes

Person who prepared the report:*

Charles LEcuyer

Company Coordinator (optional):

Charles L'Ecuyer

Public Contact (optional):

Contractor Contact (optional):

If you are an independent contractor or consultant, please enter your company name in the field below:

Person who coordinated the preparation of the Toxics Reduction Plan (required after a plan summary has been submitted):

Employees and Activities

Employees

Number of Employees*

280

Activities

Activities for Which the 20,000-Hour Employee Threshold Does Not Apply: (check all that apply)*

None of the above

Activities Relevant to Reporting Dioxins, Furans and Hexachlorobenzene: (check all that apply)*

None of the above

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs)

Wood preservation using creosote:*

No

General Facility Information

NPRI

Is this the first time the facility is reporting to the NPRI (under current or past ownership)?*

No

Is the facility controlled by another Canadian company or companies?*

Yes

Did the facility report under other environmental regulations or permits?*

No

Is the facility required to report one or more NPRI Part 4 substances (Criteria Air Contaminants)?*

Yes

If 'Yes' to reporting for one or more Part 4 substances: Was the facility shut down for more than one week during the year?*

No

Operating Schedule - Days of the Week**

Mon	Tue	Wed	Thu	Fri	Sat	Sun
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Operating Schedule - Hours**

Usual Number of Operating Hours per day

Usual Daily Start Time (24h) (hh:mm)

24.00

08:00

Shutdown Periods**

General Comments for Facility

Comments:

Verify Facility Information

Company Information

Company Details

Company Legal Name

Business Number

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Parent Companies

Transcontinental Inc.

Parent Company Name

Business Number

DUNS Number

Percentage owned:

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Transcontinental Printing 2005 G.P.

Parent Company Name

Business Number

DUNS Number

Percentage owned:

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Facility Information

Facility*

NAICS Id*

NPRI ID*

0000007155

Physical Address

Address Line 1

138 East Drive

City

Brampton

Province/Territory

Ontario

Postal Code

L6T1C1

Country

Canada

Additional Information

Land Survey Description

National Topographical Description

Geographical Address

Latitude

43.71520

Longitude

-79.68690

UTM Zone

17

UTM Easting

605779

UTM Northing

4841079

Facility Contacts

Contact Types

Technical Contact

First Name:*

Michael

Last Name:*

Glatz

Position:*

HES Coordinator

Telephone:*

9054584777

Ext:

104

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Certifying Official

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Company Coordinator

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Highest Ranking Employee

First Name:*
 Last Name:*
 Position:*
 Telephone:*
 Ext:
 Fax:
 Email:*

Mailing Address

Delivery Mode:
 PO Box
 Rural Route Number
 Address Line 1
 City*
 Province/Territory**
 Postal Code:**
 Country*

Person who prepared the report

First Name:*
 Last Name:*
 Position:*
 Telephone:*
 Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Country*

Pollution Prevention

Pollution Prevention Plans

Does the facility have a documented facility-wide pollution prevention plan?*

If 'Yes'

a) Please check all that apply

b) Did the facility update their plan in the current reporting year?

c) Does the plan address substances, energy conservation, or water conservation?

Pollution Prevention Plan Comments

Pollution Prevention Activities

Did the facility complete any pollution prevention activities in the current NPRI reporting year?*

No

Selecting "Yes" will initiate the reporting of the specific pollution prevention activities that were completed in the current reporting year on the following screen.

Substance Details

NA - M16, Volatile Organic Compounds (VOCs)

NA - M16, Volatile Organic Compounds (VOCs)

Substance Reporting Status

Applicable Programs

NPRIDoes this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI*

ON MOE TRADoes this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE*

Yes

Would you like to create VOC exit record(s) for this ON MOE TRA substance?*

No

Is this considered the first report for this substance to the ON MOE TRA? (Please select "Help" for further clarification)*

Yes

Comments

General Information

On-site Releases to the Environment

Select the check box below if your facility met the 1 tonne threshold for Part 5 Substances (Speciated VOC).

On-site Releases to the Environment

Did the facility release to air 1 tonne or more of a Part 5 Substance (Speciated VOC)?

TRA Quantifications

Enters the facility (Use), Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up

at the facility level.

Quantity (Tonnes)

880.554

Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for:

Enters the facility (Use)

Total Speciated VOCs

234.365

VOC Substance list

CAS Number	Substance Name	Quantity (tonnes)
8042-47-5	White mineral oil	142.745
111-76-2	2-Butoxyethanol	1.839
64742-47-8	Hydrotreated light distillate	89.781

Total VOCs Reported

880.554

Total Speciated VOCs

234.365

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.

No

Creation

The amount of substance that is created

Quantity (Tonnes)

0

Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for:

Creation

Total Speciated VOCs

VOC Substance list

CAS Number	Substance Name	Quantity (tonnes)
<input type="text" value="74-98-6"/>	<input type="text" value="Propane"/>	<input type="text" value="0"/>

Total VOCs Reported

Total Speciated VOCs

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided.

Change in Method of Quantification

- There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes**

Select the reason for change:**

Describe how the change impact tracking and quantification of the substance**

Incidents out of the normal course of events

- There have been incidents out of the normal course of events that occurred at the facility during the previous calendar year that affected the results of tracking/quantification of this substance.

Explain how tracking and quantifications were affected**

Significant Process Change

There has been a significant process change at the facility during the previous calendar year.

On-site Releases

Enter the values for releases to air for the substance

Releases to Air

	Basis Of Estimate:	Quantity (Tonnes)
Stack or Point Releases	NA - Not Applicable	
Storage or Handling Releases	NA - Not Applicable	
Fugitive Releases	C - Mass Balance	35.391
Spills	NA - Not Applicable	
Other Non-point Releases	C - Mass Balance	6.389
Total - Releases to Air		41.780

Volatile Organic Compound (VOC) Breakdown

Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for:

Quantity (Tonnes)

Total VOCs Reported

Total Speciated VOCs

30.3827

VOC Substance list

CAS Number	Substance Name	Quantity (tonnes)
8042-47-5	White mineral oil	0.0086
95-63-6	1,2,4-Trimethylbenzene	0.4901
111-76-2	2-Butoxyethanol	0.3861
1330-20-7	Xylene (all isomers)	0.0466
64742-47-8	Hydrotreated light distillate	27.8524
64742-95-6	Light aromatic solvent naphtha	1.5989

Total VOCs Reported

41.780

Total Speciated VOCs

30.3827

Enter the values for releases to air for Part 5 VOCs

Releases from Other Sources - Speciated VOCs

	Basis Of Estimate:	Quantity (Tonnes)
Other Sources (not from Stacks) - Speciated VOCs	NA - Not Applicable	41.780

Breakdown of Annual Releases

Distribute Equally

Monthly Releases

January %	February %	March %	April %
6	7	7	8

May %

8

June %

7

July %

7

August %

10

September %

8

October %

14

November %

9

December %

9

Total %

100

Reasons for Changes in Quantities Released from Previous Year

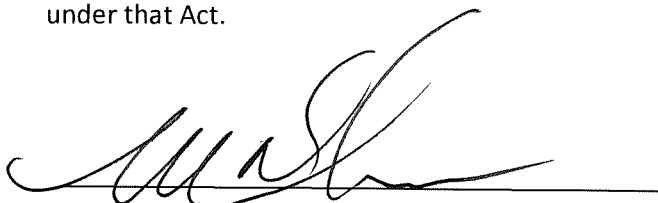
Select the applicable reason or reasons*

No significant change (i.e.

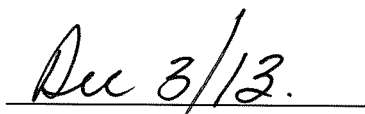
Comments ? (On-Site Releases)

12.0 Certification

As of December 12, 2013, I, Mike McInnes, certify that I have read the toxic substance reduction plan for VOCs 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.



Mike McInnes, General Manager



Date

As of December 3, 2013, I, Wendy Nadan certify that I am familiar with the processes at Transcontinental Printing that uses VOCs, 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 3, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.



Wendy Nadan, Toxic Substance Reduction Planner

December 3, 2013

Date