

Plan Summary Preview

Company Details

Company Legal Name:

Vistaprint North American Services Corp.

Company Address:

447 Advance Boulevard, Windsor (Ontario)

Report Details

Facility:

Vistaprint

Facility Address:

447 Advance Boulevard, Windsor (Ontario)

Update Comments:

Activities

Facility Contacts

Facility Contacts

Public Contact:*

Kaitlin Ambrogio

Highest Ranking Employee:

Brad Hedderson

Person responsible for preparing the toxic substance reduction plan:

Jeff Freeman

Organization Validation

Company and Parent Company Information

Company Details

Company Legal Name:*

Vistaprint North American Services Corp.

Company Trade Name:*

Vistaprint

Business Number:*

854081544

Mailing Address

Delivery Mode:

Suburban Services

PO Box

Rural Route Number

Address Line 1

447 Advance Boulevard

City*

Windsor

Province/Territory**

Ontario

Postal Code:**

N8N5G8

Physical Address

Address Line 1

447 Advance Boulevard

City

Windsor

Province/Territory

Ontario

Postal Code

N8N5G8

Additional Information

Land Survey Description

National Topographical Description

Parent Companies

Facility Validation

Facility Information

Facility:*

Vistaprint

NAICS Id:*

323119

NPRI Id:*

0000011591

ON Reg 127/01 Id:

Mailing Address

Delivery Mode:	Suburban Services
PO Box	
Rural Route Number	
Address Line 1	447 Advance Boulevard
City*	Windsor
Province/Territory**	Ontario
Postal Code:**	N8N5G8

Physical Address

Address Line 1	447 Advance Boulevard
City	Windsor
Province/Territory	Ontario
Postal Code	N8N5G8
Additional Information	
Land Survey Description	
National Topographical Description	

Geographical Address

Latitude	42.30100
Longitude	-82.82330
UTM Zone**	17
UTM Easting**	349570
UTM Northing**	4684864

Contact Validation

Contacts

Public Contact:

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:**

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:**

Person responsible for the Toxic Substance Reduction Plan preparation:

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Windsor

Province/Territory**

Ontario

Postal Code:**

N8N5G8

Employees

Employees

Number of Full-time Employees:*

760

Substances

111-76-2, 2-Butoxyethanol

111-76-2, 2-Butoxyethanol

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:**

Vistaprint 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:*

Vistaprint 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.

Toxic Substance Use Targets

Reduction target:*

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

Timeframe target:*

No target or years

Description of use targets:

Toxic Substance Creation Targets

Reduction target:*

	Quantity	Unit
<input checked="" type="checkbox"/> 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:*

Ancillary other use

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

as a component of the wash used to clean 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

Substituted materials

Which activities will be undertaken to implement these reduction options?

Select an option:*

Substituted materials

Describe the option:*

Use a lower VOC blanket and roller wash (70%) in automatic washers

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 tonnes 0 %

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

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 choosing these options for implementation:

technically feasible to test a new wash to determine how it performs

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

Vistaprint has a policy of investing in technology that delivers superior performance. The manufacturing facility is equipped with a variety of printing processes to meet the demands of our customers. The following have already been implemented:

1. UV inks which are virtually VOC-free are used in the offset analogue process and the banner digital printer
2. HP Indigo offset digital printers which require minimal use of cleaning solvents as compared to analogue offset presses have been purchased for short print runs
3. All paper-based printing jobs are evaluated for ability to run on the digital presses, which minimizes the use of VOCs during production.
4. The offset presses purchased are all equipped with automatic blanket washers that maximize production efficiency.
5. Isopropyl alcohol has been eliminated from the T-shirt printing process

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

5131-66-8, Propylene glycol butyl ether

5131-66-8, Propylene glycol butyl ether

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:**

Vistaprint 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:*

Vistaprint 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.

Toxic Substance Use Targets

Reduction target:*

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

Timeframe target:*

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

Description of use targets:

Toxic Substance Creation Targets

Reduction target:*

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

Timeframe target:*

No target or years

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

Instituted recirculation within a process

Which activities will be undertaken to implement these reduction options?

Select an option:*

Describe the option:*

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 tonnes %

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

Improved inventory management or purchasing techniques

Good operator practice or training

Rationale for choosing these options for implementation:

easy to implement

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

Vistaprint has a policy of investing in technology that delivers superior performance. The manufacturing facility is equipped with a variety of printing processes to meet the demands of our customers. The following have already been implemented:

1. UV inks which are virtually VOC-free are used in the offset analogue process and the banner digital printer
2. HP Indigo offset digital printers which require minimal use of cleaning solvents as compared to analogue offset presses have been purchased for short print runs
3. All paper-based printing jobs are evaluated for ability to run on the digital presses, which minimizes the use of VOCs during production.
4. The offset presses purchased are all equipped with automatic blanket washers that maximize production efficiency.
5. Isopropyl alcohol has been eliminated from the T-shirt printing process

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

67-63-0, Isopropyl alcohol

67-63-0, Isopropyl alcohol

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:**

Vistaprint 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?:**

Objectives, Targets and Description

Plan Objectives

Objectives in plan:*

Toxic Substance Use Targets

Reduction target:*

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

Timeframe target:*

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

Description of use targets:

Toxic Substance Creation Targets

Reduction target:*

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

Timeframe target:*

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

Description of creation targets:

Reasons for Using this Toxic Substance

This substance is used at the facility:*

Ancillary other use

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

as a general cleaner on digital printers

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?*

Yes

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.**

no technically or economically feasible options available

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 choosing these options for implementation:

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

Vistaprint has a policy of investing in technology that delivers superior performance. The manufacturing facility is equipped with a variety of printing processes to meet the demands of our customers. The following have already been implemented:

1. UV inks which are virtually VOC-free are used in the offset analogue process and the banner digital printer
2. HP Indigo offset digital printers which require minimal use of cleaning solvents as compared to analogue offset presses have been purchased for short print runs
3. All paper-based printing jobs are evaluated for ability to run on the digital presses, which minimizes the use of VOCs during production.
4. The offset presses purchased are all equipped with automatic blanket washers that maximize production efficiency.
5. Isopropyl alcohol has been eliminated from the T-shirt printing process

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

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

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:**

Vistaprint is committed to reducing the environmental impact of its manufacturing operations. Management will continue to explore options to reduce the creation 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?:**

Objectives, Targets and Description

Plan Objectives

Objectives in plan:*

Toxic Substance Use Targets

Reduction target:*

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

Timeframe target:*

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

Description of use targets:

Toxic Substance Creation Targets

Reduction target:*

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

Timeframe target:*

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

Description of creation targets:

Reasons for Using this Toxic Substance

This substance is used at the facility:*

This substance is not 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:*

As a by-product

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

as a byproduct of the combustion of natural gas

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?*

Yes

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.**

no technically feasible options available

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 choosing these options for implementation:

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

energy conservation initiatives

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:

Vistaprint North American Services Corp.

Address:

447 Advance Boulevard, Windsor (Ontario)

Report Details

Report Status:

Submitted

Reporting Period:

2012

Facility Name:

Vistaprint

Facility Address:

447 Advance Boulevard, Windsor (Ontario)

Update Comments:

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:*

Wendy Nadan

Certifying Official (or authorized delegate):*

Jeffrey Freeman

Highest Ranking Employee:*

Brad Hedderson

Person who prepared the report:*

Wendy Nadan

Company Coordinator (optional):

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*

760

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?*

No

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

Yes

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 type="checkbox"/>

Operating Schedule - Hours**

Usual Number of Operating Hours per day

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

24

22:00

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*

Facility Information

Facility*

NAICS Id*

NPRI ID*

Physical Address

Address Line 1

City

Province/Territory

Postal Code

Country

Additional Information

Land Survey Description

National Topographical Description

Geographical Address

Latitude

Longitude

UTM Zone

UTM Easting

UTM Northing

Facility Contacts

Contact Types

Technical Contact

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1	151 Montgomery Boulevard
City*	L9W 5C1
Province/Territory**	Ontario
Postal Code:**	L9W5C1
Country*	Canada

Certifying Official

First Name:*	Jeffrey
Last Name:*	Freeman
Position:*	Safety, Security, & Environmental Specialist
Telephone:*	5197272655
Ext:	
Fax:	
Email:*	jfreeman@vistaprint.com

Mailing Address

Delivery Mode:	General Delivery
PO Box	
Rural Route Number	
Address Line 1	447 Advance Boulevard
City*	Windsor
Province/Territory**	Ontario
Postal Code:**	N8N 5G8
Country*	Canada

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*

Environmental Regulations or Permits

Permits

3461-6LERQC

Number or Permit Number

Government Department, Agency, or Program Name

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?*

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

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

ON MOE TRA Does 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*

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

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

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)

40.472

Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for:

Enters the facility (Use)

Total Speciated VOCs

11.977

VOC Substance list

CAS Number	Substance Name	Quantity (tonnes)
111-76-2	2-Butoxyethanol	8.512
5131-66-8	Propylene glycol butyl ether	2.132
67-63-0	Isopropyl alcohol	1.333

Total VOCs Reported

40.472

Total Speciated VOCs

11.977

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

0

VOC Substance list

CAS Number	Substance Name	Quantity (tonnes)
111-76-2	2-Butoxyethanol	0
5131-66-8	Propylene glycol butyl ether	0
67-63-0	Isopropyl alcohol	0

Total VOCs Reported

0

Total Speciated VOCs

0

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

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	<input type="text" value="C - Mass Balance"/>	<input type="text" value="4.826"/>
Storage or Handling Releases	<input type="text" value="NA - Not Applicable"/>	<input type="text"/>
Fugitive Releases	<input type="text" value="C - Mass Balance"/>	<input type="text" value="17.874"/>
Spills	<input type="text" value="NA - Not Applicable"/>	<input type="text"/>
Other Non-point Releases	<input type="text" value="NA - Not Applicable"/>	<input type="text"/>
Total - Releases to Air		<input type="text" value="22.700"/>

Volatile Organic Compound (VOC) Breakdown

Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for:

Other Sources (not from Stacks) - Speciated VOCs

Quantity (Tonnes)

22.700

Total VOCs Reported

22.700

Total Speciated VOCs

11.925

VOC Substance list

CAS Number	Substance Name	Quantity (tonnes)
111-76-2	2-Butoxyethanol	8.459
5131-66-8	Propylene glycol butyl ether	2.133
67-63-0	Isopropyl alcohol	1.333

Total VOCs Reported

22.700

Total Speciated VOCs

11.925

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	22.700

Breakdown of Annual Releases

Distribute Equally

Monthly Releases

January %	February %	March %	April %
8.33	8.33	8.34	8.33
May %	June %	July %	August %
8.33	8.34	8.33	8.33
September %	October %	November %	December %
8.34	8.33	8.33	8.34
Total %			
100.00			

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons*

No significant change (i.e.

Comments ? (On-Site Releases)

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

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 an exit record 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

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)

0

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)

0.342

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.

Yes

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	E2 - Published Emission Factors	0.342
Storage or Handling Releases	NA - Not Applicable	
Fugitive Releases	NA - Not Applicable	
Spills	NA - Not Applicable	
Other Non-point Releases	NA - Not Applicable	
Road Dust	NA - Not Applicable	
Total - Releases to Air		0.342

Breakdown of Annual Releases

Distribute Equally

Monthly Releases

January %	February %	March %	April %
8.33	8.33	8.34	8.33
May %	June %	July %	August %
8.33	8.34	8.33	8.33
September %	October %	November %	December %
8.34	8.33	8.33	8.34

Total %

100.00

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons*

Not applicable (first year reporting this substance)

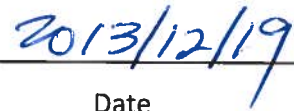
Comments ? (On-Site Releases)

12.0 Certification

As of December 19, 2013, I, Brad Hedderson, certify that I have read the toxic substance reduction plan for PM2.5 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.



Brad Hedderson, VP Plant Director



Date

As of December 3, 2013, I, Wendy Nadan certify that I am familiar with the processes at Vistaprint North American Services Corp. that creates PM2.5, 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 November 30, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.



Wendy Nadan, Toxic Substance Reduction Planner

November 24, 2013

Date

12.0 Certification

As of December 19, 2013, I, Brad Hedderson, 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.



Brad Hedderson, VP Plant Director



Date

As of December 3, 2013, I, Wendy Nadan certify that I am familiar with the processes at Vistaprint North American Services Corp. 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 November 30, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.



Wendy Nadan, Toxic Substance Reduction Planner

November 24, 2013

Date