Report Preview **Company Details** Name Transcontinental Inc Address 1 Place Ville Marie, Suite 3315 Place Northeast, Montreal (Quebec) Report Details Report Status Submitted 2014 Report Type Inventory **Facility Name** Brampton **Facility Address** 138 East Drive, Brampton (Ontario) **Update Comments Activity Details** Applicable Programs Please select all that apply. **Environment Canada Programs** \times NPRI - National Pollutant Release Inventory **Partnering Programs** $|\mathsf{X}|$ 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
Select the appropriate person from the drop-down menu for each contact.
Facility Contacts
Select the appropriate person from the drop-down menu for each contact.
Technical Contact: *
Charles Mathieu-Poulin
Certifying Official (or authorized delegate): *
Charles Mathieu-Poulin
Highest Ranking Employee: *
Mike McInnes
Person who prepared the report: *
Charles Mathieu-Poulin
Person who coordinated the preparation of the Toxics Reduction Plan (required after a plan summary has been submitted)
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
Employees and Activities
Employees
Number of Employees *

280

Activities

If your facility was engaged in any of the following activities, check the relevant box(es), otherwise click "None of the Above". For the second "Activities" list, if you select one of these activities then you must report dioxins, furans and hexachlorobenzene.

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 Hexacholorobenzene: (check all that apply) *

None of the above

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs)

Did the following activity take place at the facility?

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
\boxtimes	\times	X	\times	\times	\boxtimes	\times

Operating Schedule - Hours **		
Usual Number of Operating Hours per day	Usual Daily Start Time (24h) (hh:mm)	
24	07:00	
Shutdown Periods **		
To report a shutdown period, click the "+" sign to tempty	the right side of the screen.	
General Comments for Facility		
Comments		
Verify Facility Information		
Company Information		
Company Details		
Company Legal Name	Transcontinental Inc	
Business Number	873993703	
Mailing Address		
Delivery Mode	General Delivery	
PO Box		
Rural Route Number		
Address Line 1	1 Place Ville Marie, Suite 3315 Place Northeast	
City *	Montreal	
Province/Territory **	Quebec	
Postal Code: **	H3B3N2	
Country *	Canada	
Parent Companies		
Transcontinental Inc.		
Parent Company Name	Transcontinental Inc.	

Business Number	873993703
DUNS Number	207038709
Percentage owned	100.00
Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	1 Place Ville Marie Place
City *	Montreal
Province/Territory **	Quebec
Postal Code: **	H3B3N2
Country *	Canada
Transcontinental Printing 2005 G.P.	
Parent Company Name	Transcontinental Printing 2005 G.P.
Business Number	823193875
DUNS Number	
Percentage owned	100.00
Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	1 Place Ville Marie Place
City *	Montreal

Province/Territory **	Quebec	
Postal Code: **	H3B3N2	
Country *	Canada	
Facility Information		
Facility *	Brampton	
NAICS Code *	323119	
NPRI ID *	7155 (Assigned by Environment Canada)	
Facility 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: *	Charles
Last Name: *	Mathieu-Poulin
Position: *	Coordonnateur corporatif en l'environnement
Telephone: *	5142980586
Ext	
Fax	
Email: *	charlesdavid.mathieu-poulin@tc.tc
Mailing Address	
Delivery Mode	General Delivery
РО Вох	
Rural Route Number	
Address Line 1	Bureau 100 est - 400 Ste-Croix Avenue South
City *	St-Laurent
Province/Territory **	Quebec
Postal Code: **	H4N 3L4
Country *	Canada
Certifying Official	
First Name: *	Charles
Last Name: *	Mathieu-Poulin
Position: *	Coordonnateur corporatif en l'environnement
Telephone: *	5142980586

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Ext

Fax	
Tun	
Email: *	charlesdavid.mathieu-poulin@tc.tc
Mailing Address	
Delivery Mode	General Delivery
,	General Belivery
PO Box	
Rural Route Number	
Nural Noute Number	
Address Line 1	Bureau 100 est - 400 Ste-Croix Avenue South
City *	St-Laurent
•	
Province/Territory **	Quebec
Postal Code: **	H4N 3L4
r solar sodo.	HAIN 3L4
Country *	Canada
Highest Ranking Employee	
First Name: *	Mike
Last Name: *	McInnes
Position: *	General Manager
	Constantial age.
Telephone: *	9054584777
Ext	172
	173
Fax	
Email: *	mcinnesm@transcontinental.ca
Mailing Address	
Delivery Mode	General Delivery
PO Box	

Rural Route Number	
Address Line 1	138 East Drive Drive
City *	Brampton
Province/Territory **	Ontario
Postal Code: **	L6T1C1
Country *	Canada
Person who prepared the report	
First Name: *	Charles
Last Name: *	Mathieu-Poulin
Position: *	Coordonnateur corporatif en l'environnement
Telephone: *	5142980586
Ext	
Fax	
Email: *	charlesdavid.mathieu-poulin@tc.tc
Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	Bureau 100 est - 400 Ste-Croix Avenue South
City *	St-Laurent
Province/Territory **	Quebec
Postal Code: **	H4N 3L4
Country *	Canada

Person who coordinated the preparati	on of the Toxics Reduction Plan	
First Name: *	Wendy	
Last Name: *	Nadan	
Position: *	Principal	
Telephone: *	5199404724	
Ext		
Fax		
Email: *	wendy@nadanconsulting.com	
Mailing Address		
Delivery Mode	Suburban Services	
PO Box		
Rural Route Number		
Address Line 1	151 Montgomery Boulevard	
City *	Orangeville	
Province/Territory **	Ontario	
Postal Code: **	L9W 5C1	
Country *	Canada	
Pollution Prevention		
Pollution Prevention Plans		
Does the facility have a documented pollution prevention	on plan? *	
Yes		
If 'Yes'		
a) Please check all that apply		
Plan was prepared or implemented for another government jurisdiction (i.e. other Fenderal government department, province, municipality). Specify name in comments field below.		

c) Does the plan	address substances, energy conservation, or water conservation?
Please summariz will be publicly a	ze your pollution prevention plan and/or your pollution prevention activities (this information vailable) **
Ontario Toxic Re	eduction Plan
Pollution Pr	evention Activities
Did the facility co	emplete any pollution prevention activities in the current NPRI reporting year? *
No	
· ·	will initiate the reporting of the specific pollution prevention activities that were completed in ting year on the following screen.
Substance	Details
NA - M16, Volat	Volatile Organic Compounds (VOCs) ile Organic Compounds (VOCs)
Applicable I	Reporting Status Programs
NPRI - Does this	substance meet the criteria specified in the Canada Gazette notice? Selecting "No" ary reporting of this substance to the NPRI. *
Yes	
ON MOE TRA - ITRA? Selecting	Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the 'No" indicates voluntary reporting of this substance to the ON MOE. *
Yes	
s this considered	d the first report for this substance to the ON MOE TRA? (Please select "Help" for further
No	
Would you like to	create VOC exit record(s) for this ON MOE TRA substance? *
rrodia you iino n	

General Information about the Substance

Releases and Transfers of the Substance

Releases and Transfers of the Substance

Select the check box if 1 tonne or more of a Part 5 Substance (Speciated VOC) was released to air

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) **

1	22	0	റ	റ
ı	22	ο.	_	ສ

Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for

Enters the facility (Use)

Total Speciated VOCs

85.21

VOC Substance list *

CAS Number	Substance Name	Quantity (tonnes)
95-63-6	1,2,4-Trimethylbenzene	1.33
64742-47-8	Hydrotreated light distillate	82.38
64742-95-6	Light aromatic solvent naphtha	1.5
Total VOCs Reported		
1228.29		

85.21

Total Speciated VOCs

public may contain the exact quan	olic reporting? If "No" is selected you tity provided. *	are indicating that any report to the
Yes		
Creation The amount of substance that is c	reated	
Quantity (Tonnes) **		
0		
Volatile Organic Compound (VOC) Breakdown	
Enter breakdown values for		
Creation		
Total Speciated VOCs		
0		
VOC Substance list *		
CAS Number	Substance Name	Quantity (tonnes)
	40471 41 11	0
95-63-6	1,2,4-Trimethylbenzene	0
95-63-6 64742-47-8	1,2,4-1 rimethylbenzene Hydrotreated light distillate	0
64742-47-8 64742-95-6	Hydrotreated light distillate	0
64742-47-8 64742-95-6	Hydrotreated light distillate	0
64742-47-8 64742-95-6 Total VOCs Reported 0	Hydrotreated light distillate	0
64742-47-8 64742-95-6 Total VOCs Reported 0	Hydrotreated light distillate	0
64742-47-8 64742-95-6 Total VOCs Reported 0 Total Speciated VOCs 0 Do you want to use ranges for pub	Hydrotreated light distillate Light aromatic solvent naphtha Dic reporting? If "No" is selected you	0
64742-47-8 64742-95-6 Total VOCs Reported 0 Total Speciated VOCs	Hydrotreated light distillate Light aromatic solvent naphtha Dic reporting? If "No" is selected you	0
64742-47-8 64742-95-6 Total VOCs Reported 0 Total Speciated VOCs 0 Do you want to use ranges for pubpublic may contain the exact quan	Hydrotreated light distillate Light aromatic solvent naphtha Dlic reporting? If "No" is selected you tity provided. *	0

substance during the previous calendar year					
Describe the changes **					
Select the reason for change: **					
Describe how the change impact t	racking and quantification of th	ne substance **			
Incidents out of the nor	mal course of events				
		ents that occurred at the facility during the yquantification of this substance.			
Explain how tracking and quantific	cations were affected **				
On-site Releases Click "Edit" to enter your reportable	e values.In order to calculate to	otals, you must click the "Validate" button.			
Enter the values for releases to Air	eases to air for the su	bstance			
Category	Basis Of Estimate	Quantity (Tonnes)			
Stack or Point Releases	C - Mass Balance	9.37			
Storage or Handling Releases	NA - Not Applicable				
Fugitive Releases C - Mass Balance 30.48		30.48			
Spills NA - Not Applicable					
Other Non-point Releases	NA - Not Applicable				
Total - Releases to Air					
39.85					

Volatile Organic Compound (VOC) Breakdown

Enter the quantity (Tonnes) of volatile organic compounds (VOCs) in the column below, then click "Save and Return". If there are no values for certain VOC species, you may leave those quantity fields blank. Volatile Organic Compound (VOC) Breakdown

Details

Enter breakdown values for

Other Sources - Speciated VOCs

Quantity (Tonnes)

39.85

Total VOCs Reported

39.85

Total Speciated VOCs

24.17

VOC Substance list *

CAS Number	Substance Name	Quantity (tonnes)
95-63-6	1,2,4-Trimethylbenzene	1.33
64742-47-8	Hydrotreated light distillate	21.34
64742-95-6	Light aromatic solvent naphtha	1.5
Total VOCs Reported		
39.85		
Total Speciated VOCs		

Enter the values for releases to air for Part 5 VOCs

Releases from Other Sources - Speciated VOCs

Click "Edit" to enter release values for speciated VOCs that are from all other categories above including stacks Edit" beside "Stack or Point Releases" in the table above.

Category Basis Of Estimate Quantity (Tonnes)

24.17

Other Sources - Speciated VOCs NA - Not Applicable 39.85				
Distribute Equa	•			
Monthly Releas		March 0/	A	
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	
Reasons for Cl Select the applicable Changes in production	reason or reasons *	ies Released from	Previous Year	
Comments ? (On-Site	e Releases) **			
Ensure that "Last Rep year's reporting to the previous year's report	ported Quantity" and the "Fe last year's values.If you s	selected the pre-population urrent year's template, incl	reported quantity" reflect current function, the exact values in your uding the comparison report.	
Enters the facil	ity (Use)			
Breakdown Su	bstances			
CAS RN: 95-63	3-6, Substance Na	ame: 1,2,4-Trimeth	ylbenzene	
Substance Name				
1,2,4-Trimethylbenze	ne			

Quantity (Tonnes)
1.33
Last Reported Quantity (Tonnes) *
0
Reporting Period of Last Reported Quantity *
2013
Change
1.33
% Change
100
CAS RN: 64742-47-8, Substance Name: Hydrotreated light distillate
Substance Name
Hydrotreated light distillate
Quantity (Tonnes)
82.38
Last Reported Quantity (Tonnes) *
44.54
Reporting Period of Last Reported Quantity *
2013
Change
37.84
% Change
84.96
CAS RN: 64742-95-6, Substance Name: Light aromatic solvent naphtha
Substance Name
Light aromatic solvent naphtha
Quantity (Tonnes)

1.5
Last Reported Quantity (Tonnes) *
2.67
Reporting Period of Last Reported Quantity *
2013
Change
-1.17
% Change
-43.82
Creation
Breakdown Substances
CAS RN: 95-63-6, Substance Name: 1,2,4-Trimethylbenzene
Substance Name
1,2,4-Trimethylbenzene
Quantity (Tonnes)
0
Last Reported Quantity (Tonnes) *
0
Reporting Period of Last Reported Quantity *
2013
Change
0
% Change
CAS RN: 64742-47-8, Substance Name: Hydrotreated light distillate
Substance Name
Hydrotreated light distillate

Quantity (Tonnes)
0
Last Reported Quantity (Tonnes) *
0
Depositing Deviced of Loot Deposited Oversity *
Reporting Period of Last Reported Quantity *
2013
Change
0
% Change
CAS RN: 64742-95-6, Substance Name: Light aromatic solvent naphtha
Substance Name
Light aromatic solvent naphtha
Quantity (Tonnes)
0
Last Reported Quantity (Tonnes) *
0
Reporting Period of Last Reported Quantity *
2013
Change
0
% Change
Reasons for Change
Reasons for Change
Reason(s) for Change
Increase in production levels, Other

(please specify	(p	leas	se s	pec	ify	1
-----------------	----	------	------	-----	-----	---

Change in ink supplier

(please specify): Change in ink supplier

Comparison Report: On-site Releases

Ensure that "Last Reported Quantity" and the "Reporting Period of the last reported quantity" reflect current year's reporting to the last year's values. If you selected the pre-population function, the exact values in your previous year's report will be inserted into the current year's template, including the comparison report. Therefore, you will be required to update all values and texts.

Total Releases to Air

Breakdown Substances

CAS RN: 95-63-6, Substance Name: 1,2,4-Trimethylbenzene

Substance Name

1,2,4-Trimethylbenzene

Quantity (Tonnes)

1.33

Last Reported Quantity (Tonnes) *

1.34

Reporting Period of Last Reported Quantity *

2013

Change

-0.01

% Change

-0.75

CAS RN: 64742-47-8, Substance Name: Hydrotreated light distillate

Substance Name

Hydrotreated light distillate

Quantity (Tonnes)

21.34

Last Reported Quantity (Tonnes) *

21.98
21.50
Reporting Period of Last Reported Quantity *
2013
Change
-0.64
% Change
-2.91
CAS RN: 64742-95-6, Substance Name: Light aromatic solvent naphtha
Substance Name
Light aromatic solvent naphtha
Overetite (Tennes)
Quantity (Tonnes)
1.5
Last Reported Quantity (Tonnes) *
0
Reporting Period of Last Reported Quantity *
2013
Change
1.5
% Change
100
Reasons for Change
Reasons for Change
Reason(s) for Change
No reasons - quantities approximately the same
(please specify)

Environment Canada	ā			
Post Plar	n Substan	ce Details		
64742-47	7-8, Hydro	otreated light d	istillate	
64742-47-8,	Hydrotreated	light distillate		
Objective	es, Descri _l	otion and Targ	ets	
		•	•	cent submitted Plan Summary. To make
•		on this screen, pleas mmary, please select		summary and re-submit. For more details
Objective	es			
Objectives in	plan: *			
reduce the u	sage of VOCs	while supplying cust	omers with products	on plan for VOC to investigate options to that meet their needs. Employees will aning and to keep all containers closed.
Use Targ	jets			
What is t	he targete	ed reduction in	use of the tox	ic substance at the
facility? *				
No quantity target		Quantity		Unit
	or	0.53		tonnes
What is t	he targete	ed timeframe fo	or this reductio	n? *
Ni - (las alla a (1 1			

No timeline target		years
	or	2

Description of Target

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

Creation Targets

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

No quantity target		Quantity	Unit
X	or		

What is the targe	ted timefram	ne for th	s reduction? *
No timeline target		years	
\boxtimes	or		
Description of targets			
Ontions			
Options	O (')	1 ,	
Toxic Reduction	•	_	<u>d</u>
Good operator p	ractice or tra	ining	
Training related t	o toxics sub	stance r	eduction
Activity			
Training related to toxics	s substance reduc	tion	
Describe the steps that v	were taken in the r	reporting pe	riod to implement the toxic reduction option: *
Training was done to all	employees using	the substar	ces containing VOCs in order to optimize their use.
Provide a public summa	ry of the descriptic	on of the ste	ps: *
Training was done to all	employees using	the substar	ces containing VOCs in order to optimize their use.
Provide a comparison of taken during the reportin		re described	d in the plan for implementation with the actual steps
The steps that were des	cribed were imple	mented.	
Provide a public summa	ry of the comparis	on of the ste	eps: *
The steps that were des	cribed were imple	mented.	
Reductions due t	to Options In	nplemen	ted
The amount of reduction	in use<!--</td--><td>strona> of ti</td><td>ne substance at the facility during the reporting period</td>	strona> of ti	ne substance at the facility during the reporting period
that resulted due to the		onong- or a	to substance at the radiity daming the reporting period
No Amount			tonnes
The amount of reduction period that resulted due			of the substance at the facility during the reporting
			tonnes

The amount of reduction in the substance correporting period that resulted due to the steps describe		 at the facility during the
No Amount		tonnes
The amount of reduction in release to air<td></td><td>ne facility during the</td>		ne facility during the
No Amount		tonnes
The amount of reduction in release to water<re>reporting period that resulted due to the steps described</re>		at the facility during the
No Amount		tonnes
The amount of reduction in release to land<td>strong> of the substance at</td><td>the facility during the</td>	strong> of the substance at	the facility during the
No Amount		tonnes
The amount of reduction in the substance disrocks) at the facility during the reporting period that res		
No Amount		tonnes
The amount of reduction in the substance dis rocks) at the facility during the reporting period that res		
No Amount		tonnes
The amount of reduction in the substance recreporting period that resulted due to the steps describe		the facility during the
No Amount		tonnes
Will the timelines in the current version of the plan will	be met. *	
Yes		
Comments		
Actions		

Additional Actions Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance? No Describe any additional actions that were taken during the reporting period to achieve the plan's objectives: Provide a public summary of the description of the additional action taken: ** Reductions due to additional actions taken ** The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. No Amount tonnes The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. ☐ No Amount tonnes The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions. □ No Amount tonnes The amount of reduction in release to air of the substance at the facility during the reporting period that resulted due to the additional actions. No Amount tonnes The amount of reduction in release to water of the substance at the facility during the reporting period that resulted due to the additional actions. ☐ No Amount tonnes The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions. No Amount tonnes

The amount of reduction in the substance dis rocks) at the facility during the reporting period that res	posed on-site (including sulted due to the additional action	g tailings and waste s.
☐ No Amount	tonne	s
The amount of reduction in the substance dis rocks) at the facility during the reporting period that res	posed off-site (including sulted due to the additional action	g tailings and waste
☐ No Amount	tonne	s
The amount of reduction in the substance recreporting period that resulted due to the additional actions.		ility during the
☐ No Amount	tonne	s
Amendments		
Amendments		
Were any amendments made to the toxic substance re	eduction plan during the reporting	period? *
No		
Description any amendments that were made to the to period **	xic substance reduction plan dur	ng the reporting
Provide a public summary of the description of any am reduction plan during the reporting period **	nendments that were made to the	toxic substance
64742-95-6, Light aromatic solvent n	aphtha	
64742-95-6, Light aromatic solvent naphtha		
Objectives, Description and Targets		
This information is read-only and is pulled directly from	n your most recent submitted Plai	n Summary. To make
changes to the information on this screen, please upda	• •	bmit. For more details
about updating the plan summary, please select "Help	•	
Objectives		
Objectives in plan: *		
Transcontinental Printing has prepared this toxic substreduce the usage of VOCs while supplying customers be trained to use the minimum quantity of solvent necessity.	with products that meet their nee	eds. Employees will

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Use Targets				
What is the t facility? *	argeted	I reduction in	n use of the tox	ic substance at the
No quantity target		Quantity		Unit
	or	0.03		tonnes
What is the t	argeted	I timeframe	for this reductio	n? *
No timeline targe	t		years	
		or	2	
Description of Targ	get			
Employees will be containers closed		use the minimum	n quantity of solvent ne	cessary for cleaning and to keep all
Creation Tar	gets			
What is the t	argeted	I reduction in	n creation of the	e toxic substance at the
facility? *				
No quantity target		Quantity		Unit
	or	Quantity		Unit
target ⊠		,	for this reductio	
target ⊠	argeted	,	for this reductio	
what is the t	argeted	,		
What is the t	argetec	I timeframe		
What is the t No timeline targe	argetec	I timeframe		
What is the t No timeline targe	argetec	I timeframe		
What is the t No timeline targe □ □ □ □ □ □ □ □ □ □ □ □	argetect t	or	years	
What is the t No timeline targe □ □ □ □ □ □ □ □ □ □ □ □	argetect t ets	tions Impler	years	
What is the t No timeline targe Description of targ Options Toxic Reduc Good operat	argetect t ets tion Op or pract	tions Impler	years	

Training related to toxics substance reduction				
Describe the steps that were taken in the reporting per	iod to implement the toxic	reduction option: *		
Training was done to all employees using the substances containing VOCs in order to optimize their use.				
Provide a public summary of the description of the step	os: *			
Training was done to all employees using the substan	ces containing VOCs in or	der to optimize their use.		
Provide a comparison of the steps that were described taken during the reporting period: *	l in the plan for implementa	ation with the actual steps		
The steps that were described were implemented.				
Provide a public summary of the comparison of the ste	ps: *			
The steps that were described were implemented.				
Reductions due to Options Implemen	ted			
The amount of reduction in use of the that resulted due to the steps described:	ne substance at the facility	during the reporting period		
No Amount		tonnes		
The amount of reduction in creation period that resulted due to the steps described:	of the substance at the fac	cility during the reporting		
No Amount		tonnes		
The amount of reduction in the substance correporting period that resulted due to the steps describe		at the facility during the		
No Amount		tonnes		
The amount of reduction in release to air<td>ong> of the substance at thed:</td><td>ne facility during the</td>	ong> of the substance at thed:	ne facility during the		
No Amount		tonnes		
The amount of reduction in release to water reporting period that resulted due to the steps describe		at the facility during the		
No Amount		tonnes		

The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to steps described:

No Amount	tonnes
The amount of reduction in the substance dis rocks) at the facility during the reporting period that res	posed on-site (including tailings and waste sulted due to the steps described:
No Amount	tonnes
The amount of reduction in the substance dis rocks) at the facility during the reporting period that res	posed off-site (including tailings and waste sulted due to the steps described:
No Amount	tonnes
The amount of reduction in the substance recreporting period that resulted due to the steps describe	
No Amount	tonnes
Will the timelines in the current version of the plan will	be met. *
Yes	
Comments	
Actions	
Additional Actions	
Were there any additional actions outside the plan take and/or creation of the substance? *	en during the reporting period to reduce the use
No	
Describe any additional actions that were taken during objectives: **	the reporting period to achieve the plan's
Provide a public summary of the description of the add	litional action taken: **
Reductions due to additional actions	taken **

The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.

☐ No Amount		tonnes
The amount of reduction in creation period that resulted due to the additional actions.	of the substance at the fac	cility during the reporting
☐ No Amount		tonnes
The amount of reduction in the substance correporting period that resulted due to the additional action		at the facility during the
☐ No Amount		tonnes
The amount of reduction in release to air<td></td><td>he facility during the</td>		he facility during the
☐ No Amount		tonnes
The amount of reduction in release to water reporting period that resulted due to the additional action		at the facility during the
☐ No Amount		tonnes
The amount of reduction in release to land<td>trong> of the substance at</td><td>the facility during the</td>	trong> of the substance at	the facility during the
☐ No Amount		tonnes
The amount of reduction in the substance disprocks) at the facility during the reporting period that res		
☐ No Amount		tonnes
The amount of reduction in the substance disprocks) at the facility during the reporting period that res		
☐ No Amount		tonnes
The amount of reduction in the substance rec reporting period that resulted due to the additional action		the facility during the
☐ No Amount		tonnes

Amendments
Amendments
Were any amendments made to the toxic substance reduction plan during the reporting period? *
No
Description any amendments that were made to the toxic substance reduction plan during the reporting period **
Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period **