Plan Summary Preview
Company Details
Company Legal Name
Toyota Boshoku Canada Inc.
Company Address
45 Southfield Drive, Elmira (Ontario)
Report Details
NPRI ID
11074
Facility Name
TB - Elmira
Facility Address
45 Southfield Drive Drive, Elmira (Ontario)
Update Comments
Activities
Contacts
Select the Facility Contacts
Facility Contacts
Please assign the appropriate contact under each category below.
Public Contact: *
Jason Psutka
Highest Ranking Employee
Max Willsie
Person responsible for Toxic Substance Reduction Plan preparation
Lloyd Hipel
Organization Validation

Company and Parent Company	/ Information
Company Details	
Company Legal Name: *	Toyota Boshoku Canada Inc.
Company Trade Name: *	Toyota Boshoku Canada Inc.
Mailing Address	
Delivery Mode	
PO Box	
Rural Route Number	
Address Line 1	45 Southfield Drive
City *	Elmira
Province/Territory **	Ontario
Postal Code: **	N3B3L6
Physical Address	
Address Line 1	
City	
Province/Territory **	
Postal Code **	
Additional Information	
Land Survey Description	
National Topographical Description	
Parent Companies Empty	

Facility Validation

The information in this section was copied from the Single Window Information Manager (SWIM) at the time the plan summary was created. Please verify the information and update it where required. Please note that any changes made here will only be reflected in this plan summary. To ensure updates reflected in future reports, please ensure the information is updated in SWIM. After making updates in SWIM, return here and click the "Refresh" button to trigger a reload of the SWIM information. Please note all previously entered data will be modified.

Facility Information		
Facility Name: *	TB - Elmira	
NAICS Code: *	332999	
NPRI Id: *	0000011074	
ON Reg 127/01 ld		
Facility Mailing Address		
Delivery Mode	General Delivery	
PO Box		
Rural Route Number		
Address Line 1	45 Southfield Drive Drive	
City *	Elmira	
Province/Territory **	Ontario	
Postal Code: **	N3B3L6	
Physical Address		
Address Line 1	45 Southfield Drive Drive	
City	Elmira	
Province/Territory **	Ontario	
Postal Code **	N3B3L6	
Additional Information		

Land Survey Description		
National Topographical Description		
Geographical Address		
Latitude **	43.36600	
Longitude **	-80.17450	
UTM Zone **	17	
UTM Easting **	566884	
UTM Northing **	4801790	
Contact Validation The information in this section was copied from the Single Window Information Manager (SWIM) at the time the plan summary was created. Please verify the information and update it where required. Please note the any changes made here will only be reflected in this plan summary. To ensure updates reflected in future reports, please ensure the information is updated in SWIM. After making updates in SWIM, return here an click the "Refresh" button to trigger a reload of the SWIM information. Please note all previously entered divill be modified. Contacts Public Contact First Name: * Jason Psutka		
	Psutka	
Last Name: *		

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PO Box

Rural Route Number	
Address Line 1	45 Southfield Drive
City *	Elmira
Province/Territory **	Ontario
Postal Code: **	N3B3L6
Highest Ranking Employee	
First Name: *	Max
Last Name: *	Willsie
Position: *	General Manager
Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	45 Southfield Drive
City *	Elmira
Province/Territory **	Ontario
Postal Code: **	N3B 3L6

Person responsible for the Toxic Substance Reduction Plan preparation

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First Name: *	Lloyd
Last Name: *	Hipel
Position: *	Project Manager

Mailing Address

Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	1 Union Street
City *	Elmira
Province/Territory **	Ontario
Postal Code: **	N3B 3J9
Employees	
Employees	
Number of Full-time Employees: *	
350	

Copy of Certifications of Plan

Copy of Certifications of Plan

Upload Document

A copy of the certification statement(s) from the Highest Ranking Employee and the Licensed Planner(s), for the Toxic Substance Reduction Plan for which the Plan Summary is being submitted are required. Please upload a single document containing all certifications.

Do not upload any certification statements that are dated after December 31. If this applies, click "?" (Help)

for more information.		
Comments		
Website address where the Plan Summary is posted	for the public	
File Name	Date	
Certification page signed FINAL.pdf	06/12/2013 11:46:17 AM	
Plan Summary Submission		
Electronic Submission		
Company Name		
Toyota Boshoku Canada Inc.		
Facility Name		
TB - Elmira		
Report Submitted By (authorized delegate)		
Jason Psutka		
I, the authorized delegate, acknowledge that be submitting the facility TRA Plan Summary for t	y pressing the "Continue" button, I am electronically he identified facility.	
Substances		
78-93-3, Methyl ethyl ketone		
78-93-3, Methyl ethyl ketone		
Substances Section Data		
Statement of Intent		
Are the following included in the Facility's TRA Plan?		
Use		
Is there a statement that the owner or operator of the substance at the facility?: *	facility intends to reduce the use of the toxic	
Yes		

If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the use of the toxic substance at the facility: **

Toyota Boshoku E recycling, and imp				Il and leak prevention, on-site
If 'no', reason in th	e facility's	TRA Plan for no i	ntent to reduce the use	of the toxic substance at the facility: **
Creation				
Is there a stateme substance at the fa		owner or operator	r of the facility intends to	reduce the creation of the toxic
No				
If 'yes', exact state toxic substance at			luded in the facility's TF	AA Plan to reduce the creation of the
If 'no', reason in th facility: **	e facility's	TRA Plan for no i	ntent to reduce the crea	tion of the toxic substance at the
Substance is not of	created.			
Objectives T	Toracto	and Dagarin	ation	
Objectives, 7	argeis	and Descrip	DUON	
Objectives				
Objectives in plan:	*			
Toyota Boshoku E recycling, and imp				Il and leak prevention, on-site
Use Targets				
•	argeted	reduction in	n use of the toxic	substance at the
	argotoa	100000101111	Tubb of the toxic	
facility? * No quantity		Quantity		Unit
target				
\boxtimes	or			
What is the t	argeted	timeframe	for this reduction	ı? *
	-			
No timeline targe	t		years	
×		or		
Description of targ	ets			
_ 500p6 targ				

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Creation Ta	rgets			
What is the	targeted	I reduction i	n creation of the	e toxic substance at the
facility? *				
No quantity target		Quantity		Unit
\boxtimes	or			
What is the	targetec	l timeframe	for this reductio	n? *
No timeline targ	et		years	
\boxtimes		or		
Description of Ta	ırget			
Reasons fo	r Use			
Why is the toxic	substance u	sed at the facility	?: *	
For on-site use/p	processing			
Summarize why	the toxic sub	stance is used a	t the facility: **	
Contained in adh	nesive produ	ct used and as a	cleaning agent.	
Reasons fo	r Creatio	n		
Why is the toxic	substance ci	reated at the facil	ity?: *	
This substance i	s not created	d at the facility		
Summarize why	the toxic sub	ostance is created	d at the facility: **	
Toxic Redu	ction Op	tions for Imp	olementation	
Description	of the to	xic reductio	n option(s) to be	e implemented
Is there a statem	ent that no c	ption will be impl	lemented?: *	
No we are imple	menting			

If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.). If you answered "Yes" please provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: **

Materials or fee	edstock substitution	
Empty		
Product design	or reformulation	
Equipment or p	process modifications	
Empty		
Spill or leak pre	evention	
Other		
Which activities	s will be undertaken to impler	ment these reduction options?
Which activities will be	e undertaken to implement these reduction	n options?: *
Other		
Describe the option: *		
	rocedures will be developed to reduce the duce the quantity MEK that volatilizes to air	
Estimates		
N/A	tonnes	%
	nt by which the use of the fimplementing the option:	ne toxic substance at the facility will be
	0.03	1

Timelines		
N/A	years	
Anticipated timelines for achieving the estimate substance:	ed reduction of the use of the toxic	
	1	
Anticipated timelines for achieving the estimated reduction of the creation of the toxic substance:		
\boxtimes		
On-site reuse, recycling or recov	very	
Other		
Which activities will be undertak	en to implement these reduction options?	
Which activities will be undertaken to impleme	nt these reduction options?: *	
Other		
Describe the option: *		
Place lid on MEK clean-out collection bucket a	and recycle in onsite still.	

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Estimates				
N/A	tonnes	%		
Estimate of the a reduced as a res	mount by which the ult of implementing the optior	use of the toxic substance at the facility will be		
	0.69	29		

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Timelines			
N/A		years	
Anticipated timelines substance:	for achieving the estimate	ed reduction of the use	of the toxic
		1	
Anticipated timelines substance:	for achieving the estimate	ed reduction of the cre	ation of the toxic
×			
Improved inver	ntory managemer	it or purchasing techr	iques
Other			•
Which activities	s will be undertak	en to implement thes	e reduction options?
Which activities will be	e undertaken to impleme	nt these reduction options?: *	•
Other			
Describe the option: *			
Modify adhesive pick reduce the inventory	-up tube depth to ensure of adhesive required.	pails are mostly empty before	adding a new pail, which will
Estimates			
N/A	tonnes	%	
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:			
П	0.03	1	

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Imelines	
N/A	years
Anticipated timelines for achieving the estimate substance:	ed reduction of the use of the toxic
	2
Anticipated timelines for achieving the estimate substance:	ed reduction of the creation of the toxic
$oxed{oxed}$	
Good operator practice or training	ng
Rationale for why the listed options were chose	en for implementation

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

TSRP0211

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

TSRP0211

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

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

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

Use

Is there a statement that the owner or operator of the facility intends to reduce the use of the toxic substance at the facility?: *

No

If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the use of the toxic substance at the facility: **

If 'no', reason in the facility's TRA Plan for no intent to reduce the use of the toxic substance at the facility: **

Substance is not used.

Creation

Is there a statement that the owner or operator of the facility intends to reduce the creation of the toxic substance at the facility?: *

Yes

If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the creation of the toxic substance at the facility: **

Toyota Boshoku Elmira intends to reduce the use of PM2.5 through product design, equipment modification, and training and improved operating practices.

If 'no', reason in t facility: **	he facility's	TRA Plan for	no intent to reduce the c	reation of the toxic substance at the
Objectives,	Targets	and Desc	cription	
Objectives				
Objectives in plar	า: *			
			the use of PM2.5 throug perating practices.	h product design, equipment
Use Targets	8			
What is the	targeted	d reduction	n in use of the to	xic substance at the
facility? *				
No quantity target		Quantity		Unit
\boxtimes	or			
What is the	targeted	d timefram	ne for this reducti	on? *
No timeline targe	et		years	
X		or		
Description of tar	gets			
Creation Ta	rgets			
What is the	targete	d reduction	n in creation of th	ne toxic substance at the
facility? *				
No quantity target		Quantity		Unit
X	or			
 				0 *
		a timetram	ne for this reducti	on'? ^
No timeline targe	et		years	
X		or		

Description of Target
Reasons for Use
Why is the toxic substance used at the facility?: *
This substance is not used at the facility
Summarize why the toxic substance is used at the facility: **
Reasons for Creation
Why is the toxic substance created at the facility?: *
As a by-product
Summarize why the toxic substance is created at the facility: **
By-product of natural gas and diesel combustion, welding, and spray booth processes.
Toxic Reduction Options for Implementation
Description of the toxic reduction option(s) to be implemented
Is there a statement that no option will be implemented?: *
No, we are implementing
If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.). If y answered "Yes" please provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: **
Materials or feedstock substitution
Empty
Product design or reformulation
Other
Which activities will be undertaken to implement these reduction options
Which activities will be undertaken to implement these reduction options?: *
Other
Describe the option: *
Reduced weld length to minimum length required

Estimates		
N/A	tonnes	%
	nt by which the creation of implementing the option:	of the toxic substance at the facility will be
	0.05	13

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Timelines		
N/A		years
Anticipated timelines t substance:	for achieving the estimate	ted reduction of the use of the toxic
\boxtimes		
Anticipated timelines to substance:	for achieving the estimate	ted reduction of the creation of the toxic
		1
Equipment or p	rocess modificat	tions
Modified equip	ment, layout or pi	iping
Which activities	s will be undertak	ken to implement these reduction options?
Which activities will be	e undertaken to impleme	ent these reduction options?: *
Modified equipment, I	ayout or piping	
Describe the option: *		
Optimize the exhaust	requirements for laminat	ation process if an alternate substrate can be identified.
Estimates		
N/A	tonnes	%
Estimate of the amous reduced as a result of	nt by which the o	creation of the toxic substance at the facility will be n:
	0.00	1

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Imelines	
N/A	years
Anticipated timelines for achieving the estimate substance:	ed reduction of the use of the toxic
\boxtimes	
Anticipated timelines for achieving the estimate substance:	ed reduction of the creation of the toxic
	4
Spill or leak prevention	
Empty	
On-site reuse, recycling or recov	very
Empty	
Improved inventory management Empty	nt or purchasing techniques

Good ope	erator practice or t	aining
Other		
Which ac	tivities will be unde	ertaken to implement these reduction options?
Which activities	es will be undertaken to im	plement these reduction options?: *
Other		
Describe the	option: *	
Institute proce	edure for manual weld exh	aust shut off.
Estimates	8	
N/A	tonnes	%
	ne amount by which the <s result of implementing the</s 	trong>creation of the toxic substance at the facility will be option:
	0.03	9

Timelines		
N/A	years	
Anticipated timelines for achieving the estimate substance:	ed reduction of the use of the toxic	
×		
Anticipated timelines for achieving the estimate substance:	ed reduction of the creation of the toxic	
	1.5	
Rationale for why the listed options were chosen for implementation		
General description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance at the facility that are outside of the plan		
License Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (format TSRPXXXX): *		
TSRP0211		
License Number of the toxic substance reduction plan for this substance (format TSRPXXXX): *	on planner who has certified the toxic substance reduction	
TSRP0211		
What version of the plan is this summary based	d on?: *	
New Plan		

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