National Pollutant Release Inventory (NPRI) and



Canadä

Partners

Report Preview

Report Details

Report Year

Report Type: NPRI,ON MOE TRA,ON MOE

2015

Report Status: Submitted

Modified Date/Time: 4/27/2016 1:17 PM

Company and Facility Details

Company Name: Olympic Kitchens Inc.

Business Number: 103990610

Mailing Address: Delivery Mode: GeneralDelivery

Address Line 1: 150 Nugget Avenue

City, Province/Territory, Postal Code: Toronto Ontario M1S 3A7

Country: Canada

Facility Name: Olympic Kitchens Inc.

NAICS Code: 337110

NPRI ID: 27958

ON Reg 127/01 ID: 1234

Physical Address: Address Line 1: 150 Nugget Avenue

City, Province/Territory, Postal Code: Toronto Ontario M1S 3A7

Country: Canada Latitude: 43.79426 Longitude: -79.25424 UTM Zone: 17 UTM Easting: 640421 UTM Northing: 4850527

Permits

Number or Permit Number: 1234

Government Department, Agency, or Program MOE

Name:

Number or Permit Number: 1234

Government Department, Agency, or Program

Name:

MOE

Contacts Details

Contact Type Technical Contact

Name: ILIAS KATSIS

Position: Plant Manager

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Email: IKatsis@olympickitchens.ca

Delivery Mode: GeneralDelivery Address Line 1: 150 NUGGET AVE City, Province/Territory, Postal Code: Scarborough Ontario M1S3A7 Country: Canada Contact Type Certifying Official, Highest Ranking Employee Name: George Katsis Position: Owner Telephone: 4162668851 Fax: 4162666236 Email: GKatsis@olympickitchens.ca Mailing Address: Delivery Mode: GeneralDelivery Address Line 1: 150 Nugget Avenue City, Province/Territory, Postal Code: Toronto Ontario M1S 3A7 Country: Canada Contact Type Company Coordinator, Person who coordinated the preparation of the Toxics Reduction Plan, **Public Contact** Name: Linda Lamanna Position: Administrator Telephone: 4162668851 Fax: 4162666236 Fmail: llamanna@olympickitchens.ca Mailing Address: Delivery Mode: GeneralDelivery Address Line 1: 150 NUGGET AVE City, Province/Territory, Postal Code: Scarborough Ontario M1S3A7 Country: Canada Contact Type Contractor Contact, Person who prepared the report Name: Donald Hum Position: president Telephone: 4164890785 Email: dhmengltd@rogers.com Independent contractor/consultant company DHM Engineering Ltd. name: Mailing Address: Delivery Mode: GeneralDelivery Address Line 1: 1150 Kipling Avenue City, Province/Territory, Postal Code: Toronto Ontario M9B 3M6 Country: Canada General Information Number of employees: 28 Activities for Which the 20,000-Hour Employee None of the above Threshold Does Not Apply: Activities Relevant to Reporting Dioxins, None of the above Furans and Hexacholorobenzene: Activities Relevant to Reporting of Polycyclic Wood preservation using creosote: No Aromatic Hydrocarbons (PAHs): Is this the first time the facility is reporting to No the NPRI (under current or past ownership):

Mailing Address:

Is the facility controlled by another Canadian

company or companies:

Did the facility report under other

environmental regulations or permits: Is the facility required to report one or more

NPRI Part 4 substances (Criteria Air

No

No

Yes

Contaminants):	
Was the facility shut down for more than one week during the year:	Yes
Operating Schedule - Days of the Week:	Mon, Tue, Wed, Thu, Fri, Sat
Usual Number of Operating Hours per day:	8
Usual Daily Start Time (24h) (hh:mm):	08:00

Shutdown Periods:

From 2015-07-27 To 2015-08-07

Substance List

CAS RN	Substance Name	Releases	Releases (Speciated VOCs)	Disposals	Recycling	Unit
67-64-1	Acetone	0.7617	N/A	N/A	N/A	tonnes
67-56-1	Methanol	1.6878	N/A	N/A	N/A	tonnes
78-93-3	Methyl ethyl ketone	0.0090	N/A	N/A	N/A	tonnes
108-88-3	Toluene	4.1004	N/A	N/A	N/A	tonnes
NA - M16	Volatile Organic Compounds (VOCs)	12.6590	9.7211	N/A	N/A	tonnes
1330-20-7	Xylene (all isomers)	1.6144	N/A	N/A	N/A	tonnes

Applicable Programs

CAS RN	Substance Name	NPRI	ON MOE TRA	ON MOE Reg 127/01	First report for this substance to the ON MOE TRA
67-64-1	Acetone		No	No	No
67-56-1	Methanol	Yes	Yes		No
78-93-3	Methyl ethyl ketone	Yes	Yes		No
108-88-3	Toluene	Yes	Yes		No
NA - M16	Volatile Organic Compounds (VOCs)	Yes	Yes		No
1330-20-7	Xylene (all isomers)	Yes	Yes		No

TRA Exit Record

CAS	S RN	Substance Name	Circumstance(s) that apply	Describe the circumstances that lead to the criteria no longer being met	Describe the information and any quantifications relied upon for making the determination
67-	-64-1	Acetone	The substance did not meet the criteria to provide information to NPRI	paints use did not contain enough acetone to report	info is based on supplier MSDS make-up pf paints sold

General Information about the Substance - Releases and Transfers of the Substance

CAS RN	Substance Name	Was the substance released on-site	The substance will be reported as the sum of releases to all media (total of 1 tonne or less)	1 tonne or more of a Part 5 Substance (Speciated VOC) was released to air
67-56-1	Methanol	Yes	No	No
78-93-3	Methyl ethyl ketone	Yes	No	No
108-88-3	Toluene	Yes	No	No
NA - M16	Volatile Organic Compounds (VOCs)		No	Yes
1330-20-7	Xylene (all isomers)	Yes	No	No

General Information about the Substance - Disposals and Off-site Transfers for Recycling

CAS RN	Substance Name	Was the substance disposed of (on-site or off- site), or transferred for treatment prior to final disposal	Is the facility required to report on disposals of tailings and waste rock for the selected reporting period	Was the substance transferred off-site for recycling
67-56-1	Methanol	No	No	No
78-93-3	Methyl ethyl ketone	No	No	No
108-88-3	Toluene	No	No	No
NA - M16	Volatile Organic Compounds (VOCs)			
1330-20-7	Xylene (all isomers)	No	No	No

CAS RN	Substance Name	Manufacture the Substance	Process the Substance	Otherwise Use of the Substance
67-56-1	Methanol			As a physical or chemical processing aid
78-93-3	Methyl ethyl ketone			As a physical or chemical processing aid
108-88-3	Toluene			As a physical or chemical processing aid
NA - M16	Volatile Organic Compounds (VOCs)			
1330-20-7	Xylene (all isomers)			As a physical or chemical processing aid

TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained	Quantity	Use ranges for public reporting
67-56-1	Methanol	Use	1.6878 tonnes	Yes
67-56-1	Methanol	Creation	0 tonnes	Yes
67-56-1	Methanol	Contained	0 tonnes	Yes
78-93-3	Methyl ethyl ketone	Use	0.0090 tonnes	Yes
78-93-3	Methyl ethyl ketone	Creation	0 tonnes	Yes
78-93-3	Methyl ethyl ketone	Contained	0 tonnes	Yes
108-88-3	Toluene	Use	4.1038 tonnes	Yes
108-88-3	Toluene	Creation	0 tonnes	Yes
108-88-3	Toluene	Contained	0 tonnes	Yes
NA - M16	Volatile Organic Compounds (VOCs)	Use	12.6590 tonnes	Yes
NA - M16	Volatile Organic Compounds (VOCs)	Creation	0 tonnes	Yes
NA - M16	Volatile Organic Compounds (VOCs)	Contained		
1330-20-7	Xylene (all isomers)	Use	1.6635 tonnes	Yes
1330-20-7	Xylene (all isomers)	Creation	0 tonnes	Yes
1330-20-7	Xylene (all isomers)	Contained	0 tonnes	Yes

TRA Quantifications - VOC Breakdown List

Substance Name	Use, Creation, Contained	Quantity
1,2,4-Trimethylbenzene	Use	0.0791 tonnes
1,2,4-Trimethylbenzene	Creation	0.0791 tonnes
1,2,4-Trimethylbenzene	Contained	0.0791 tonnes
2-Butoxyethanol	Use	0.0101 tonnes
2-Butoxyethanol	Creation	0.0101 tonnes
2-Butoxyethanol	Contained	0.0101 tonnes
Diethylene glycol butyl ether	Use	0.0009 tonnes
Diethylene glycol butyl ether	Creation	0.0009 tonnes
Diethylene glycol butyl ether	Contained	0.0009 tonnes
Ethyl acetate	Use	1.1404 tonnes
Ethyl acetate	Creation	1.1404 tonnes
Ethyl acetate	Contained	1.1404 tonnes
Methanol	Use	1.6878 tonnes
Methanol	Creation	1.6878 tonnes
Methanol	Contained	1.6878 tonnes
Methyl ethyl ketone	Use	0.0090 tonnes
Methyl ethyl ketone	Creation	0.0090 tonnes
Methyl ethyl ketone	Contained	0.0090 tonnes
Methyl isobutyl ketone	Use	0.3113 tonnes
Methyl isobutyl ketone	Creation	0.3113 tonnes
Methyl isobutyl ketone	Contained	0.3113 tonnes
Mineral spirits	Use	0.0137 tonnes
Mineral spirits	Creation	0.0137 tonnes
Mineral spirits	Contained	0.0137 tonnes
n-Butyl acetate	Use	0.6903 tonnes
n-Butyl acetate	Creation	0.6903 tonnes
n-Butyl acetate	Contained	0.6903 tonnes
Propylene glycol methyl ether acetate	Use	0.0095 tonnes
Propylene glycol methyl ether acetate	Creation	0.0095 tonnes
Propylene glycol methyl ether acetate	Contained	0.0095 tonnes
Toluene	Use	4.1038 tonnes
Toluene	Creation	4.1038 tonnes
Toluene	Contained	4.1038 tonnes
	1,2,4-Trimethylbenzene 1,2,4-Trimethylbenzene 2-Butoxyethanol 2-Butoxyethanol 2-Butoxyethanol Diethylene glycol butyl ether Diethylene glycol butyl ether Diethylene glycol butyl ether Ethyl acetate Ethyl acetate Ethyl acetate Methanol Methanol Methyl ethyl ketone Methyl ethyl ketone Methyl isobutyl ketone Methyl acetate Mineral spirits Mineral spirits n-Butyl acetate n-Butyl acetate Propylene glycol methyl ether acetate Propylene glycol methyl ether acetate Toluene Toluene	1,2,4-Trimethylbenzene Use 1,2,4-Trimethylbenzene Creation 1,2,4-Trimethylbenzene Contained 2-Butoxyethanol Use 2-Butoxyethanol Creation 2-Butoxyethanol Contained Diethylene glycol butyl ether Use Diethylene glycol butyl ether Use Ethyl acetate Use Ethyl acetate Contained Methanol Creation Methanol Contained Methyl ethyl ketone Creation Methyl ethyl ketone Use Methyl isobutyl ketone Use Methyl isobutyl ketone Creation Methyl isobutyl ketone Creation Methyl sobutyl ketone Creation Methyl sobutyl ketone Creation Methyl isobutyl ketone Creation Mineral spirits Use Mineral spirits Creation Mineral spirits Creation Mineral spirits Creation Mineral spirits Contained Mineral spirits Creation Mineral spirits Contained Propylene glycol methyl ether acetate Use Propylene glycol methyl ether acetate Creation Propylene glycol methyl ether acetate Creation Toluene Creation

CAS RN	Substance Name	Use, Creation, Contained	Quantity
8032-32-4	VM and P naphtha	Use	0.0017 tonnes
8032-32-4	VM and P naphtha	Creation	0.0017 tonnes
8032-32-4	VM and P naphtha	Contained	0.0017 tonnes
1330-20-7	Xylene (all isomers)	Use	1.6635 tonnes
1330-20-7	Xylene (all isomers)	Creation	1.6635 tonnes
1330-20-7	Xylene (all isomers)	Contained	1.6635 tonnes

TRA Quantifications - Total Speciated VOCs

Us	e, Creation, Contained	Quantity
Use	e	9.7211 tonnes
Cre	eation	0 tonnes

TRA Quantifications - Others

CAS RN	Substance Name	Change in Method of Quantification	Reasons for Change	Description of how the change impact tracking and quantification of the substance	Incidents out of the normal course of events	Significant Process Change
67-56-1	Methanol					No
78-93-3	Methyl ethyl ketone					No
108-88-3	Toluene					No
NA - M16	Volatile Organic Compounds (VOCs)					No
1330-20-7	Xylene (all isomers)					No

On-site Releases - Releases to air

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
67-64-1	Acetone	Stack or Point Releases	O - Engineering Estimates		0.7617 tonnes
67-56-1	Methanol	Stack or Point Releases	O - Engineering Estimates		1.6878 tonnes
78-93-3	Methyl ethyl ketone	Stack or Point Releases	O - Engineering Estimates		0.0090 tonnes
108-88-3	Toluene	Stack or Point Releases	O - Engineering Estimates		4.1004 tonnes
NA - M16	Volatile Organic Compounds (VOCs)	Stack or Point Releases	O - Engineering Estimates		12.6590 tonnes
NA - M16	Volatile Organic Compounds (VOCs)	Other Sources - Speciated VOCs	NA - Not Applicable		12.6590 tonnes
1330-20-7	Xylene (all isomers)	Stack or Point Releases	O - Engineering Estimates		1.6144 tonnes

On-site Releases - Releases to air - Total

CAS RN	Substance Name	Total - Releases to Air
67-64-1	Acetone	0.7617 tonnes
67-56-1	Methanol	1.6878 tonnes
78-93-3	Methyl ethyl ketone	0.0090 tonnes
108-88-3	Toluene	4.1004 tonnes
NA - M16	Volatile Organic Compounds (VOCs)	12.6590 tonnes
1330-20-7	Xylene (all isomers)	1.6144 tonnes

On-site Releases - Releases to air - VOC Breakdown List

Category	CAS RN	Substance Name	Quantity
Other Sources - Speciated VOCs	95-63-6	1,2,4-Trimethylbenzene	0.0791 tonnes
Other Sources - Speciated VOCs	111-76-2	2-Butoxyethanol	0.0101 tonnes
Other Sources - Speciated VOCs	112-34-5	Diethylene glycol butyl ether	0.0009 tonnes
Other Sources - Speciated VOCs	141-78-6	Ethyl acetate	1.1404 tonnes
Other Sources - Speciated VOCs	67-56-1	Methanol	1.6878 tonnes
Other Sources - Speciated VOCs	78-93-3	Methyl ethyl ketone	0.0090 tonnes
Other Sources - Speciated VOCs	108-10-1	Methyl isobutyl ketone	0.3113 tonnes
Other Sources - Speciated VOCs	64475-85-0	Mineral spirits	0.0137 tonnes
Other Sources - Speciated VOCs	123-86-4	n-Butyl acetate	0.6903 tonnes
Other Sources - Speciated VOCs	108-65-6	Propylene glycol methyl ether acetate	0.0095 tonnes
Other Sources - Speciated VOCs	108-88-3	Toluene	4.1038 tonnes
Other Sources - Speciated VOCs	8032-32-4	VM and P naphtha	0.0017 tonnes
Other Sources - Speciated VOCs	1330-20-7	Xylene (all isomers)	1.6635 tonnes

On-site Releases - Total

CAS RN	Substance Name	Total releases
67-56-1	Methanol	1.6878 tonnes
78-93-3	Methyl ethyl ketone	0.0090 tonnes
108-88-3	Toluene	4.1004 tonnes
1330-20-7	Xylene (all isomers)	1.6144 tonnes

On-site Releases - Quarterly Breakdown of Annual Releases

CAS RN	Substance Name	Quarter 1	Quarter 2	Quarter 3	Quarter 4
67-56-1	Methanol	25	25	25	25
78-93-3	Methyl ethyl ketone	25	25	25	25
108-88-3	Toluene	25	25	25	25
1330-20-7	Xylene (all isomers)	25	25	25	25

On-site Releases - Monthly Breakdown of Annual Releases

CAS RN	Substance Name	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
NA - M16	Volatile Organic Compounds (VOCs)	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34

On-site Releases - Reasons for Changes in Quantities Released from Previous Year

CAS RN	Substance Name	Reasons for Changes in Quantities Disposed from Previous Year	Comments (Disposals)
108-88-3	Toluene	Changes in production levels	
1330-20-7	Xylene (all isomers)	Changes in production levels	different paints used
67-56-1	Methanol	Changes in production levels	
78-93-3	Methyl ethyl ketone	Changes in production levels	
NA - M16	Volatile Organic Compounds (VOCs)	Other (specify in On-site Releases comment field)	different paints

Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities Disposed from Previous Year	Comments (Disposals)
108-88-3	Toluene		No significant change (i.e. < 10%) or no change	
1330-20-7	Xylene (all isomers)		No significant change (i.e. < 10%) or no change	
67-56-1	Methanol		No significant change (i.e. < 10%) or no change	
78-93-3	Methyl ethyl ketone		No significant change (i.e. < 10%) or no change	

Recycling - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Recycled	Reasons for Changes in Quantities Recycled from Previous Year	Comments
108-88-3	Toluene		No significant change (i.e. < 10%) or no change	
1330-20-7	Xylene (all isomers)		No significant change (i.e. < 10%) or no change	
67-56-1	Methanol		No significant change (i.e. < 10%) or no change	
78-93-3	Methyl ethyl ketone		No significant change (i.e. < 10%) or no change	

Comparison Report - Enters, Creation, Contained in Product

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
67-56-1	Methanol	No	Enters the facility (Use)	1.6878 tonnes	1.3848 tonnes	2014	0.3030	21.88
67-56-1	Methanol	No	Creation	0 tonnes	0 tonnes	2014	0	
67-56-1	Methanol	No	Contained	0 tonnes	0 tonnes	2014	0	
67-56-1	Methanol	Yes	Enters the facility (Use)	1.6878 tonnes	1.3848 tonnes	2014	0.3030	21.88
67-56-1	Methanol	Yes	Creation	0 tonnes	0 tonnes	2014	0	
78-93-3	Methyl ethyl ketone	No	Enters the facility (Use)	0.0090 tonnes	1.790 tonnes	2014	-1.7810	-99.50
78-93-3	Methyl ethyl ketone	No	Creation	0 tonnes	0 tonnes	2014	0	
78-93-3	Methyl ethyl ketone	No	Contained	0 tonnes	0 tonnes	2014	0	
78-93-3	Methyl ethyl ketone	Yes	Enters the facility (Use)	0.0090 tonnes	1.7900 tonnes	2014	-1.7810	-99.50

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
78-93-3	Methyl ethyl ketone	Yes	Creation	0 tonnes	0 tonnes	2014	0	
108-88-3	Toluene	No	Enters the facility (Use)	4.1038 tonnes	3.6742 tonnes	2014	0.4296	11.69
108-88-3	Toluene	No	Creation	0 tonnes	0 tonnes	2014	0	
108-88-3	Toluene	No	Contained	0 tonnes	0 tonnes	2014	0	
108-88-3	Toluene	Yes	Enters the facility (Use)	4.1038 tonnes	4.2301 tonnes	2014	-0.1263	-2.99
108-88-3	Toluene	Yes	Creation	0 tonnes	0 tonnes	2014	0	
1330-20-7	Xylene (all isomers)	No	Enters the facility (Use)	1.6635 tonnes	1.3208 tonnes	2014	0.3427	25.95
1330-20-7	Xylene (all isomers)	No	Creation	0 tonnes	0 tonnes	2014	0	
1330-20-7	Xylene (all isomers)	No	Contained	0 tonnes	0 tonnes	2014	0	
1330-20-7	Xylene (all isomers)	Yes	Enters the facility (Use)	1.6635 tonnes	4.2491 tonnes	2014	-2.5856	-60.85
1330-20-7	Xylene (all isomers)	Yes	Creation	0 tonnes	0 tonnes	2014	0	

Comparison Report - Enters, Creation, Contained in Product : Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
67-56-1	Methanol	Other	different paints
78-93-3	Methyl ethyl ketone	Other	different paints
108-88-3	Toluene	Other	different paints used
NA - M16	Volatile Organic Compounds (VOCs)	Other	different paints used
1330-20-7	Xylene (all isomers)	Other	different paints used

Comparison Report - On-site Releases

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
67-56-1	Methanol	No	Total Releases to Air	1.6878 tonnes	1.2469 tonnes	2014	0.4409	35.36
67-56-1	Methanol	No	Total Releases to Water	0 tonnes	0 tonnes	2014	0	
67-56-1	Methanol	No	Total Releases to Land	0 tonnes	0 tonnes	2014	0	
67-56-1	Methanol	No	Total Releases to All Media	0 tonnes				
67-56-1	Methanol	Yes	Total Releases to Air	1.6878 tonnes	1.2469 tonnes	2014	0.4409	35.36
78-93-3	Methyl ethyl ketone	No	Total Releases to Air	0.0090 tonnes	1.2463 tonnes	2014	-1.2373	-99.28
78-93-3	Methyl ethyl ketone	No	Total Releases to Water	0 tonnes	0 tonnes	2014	0	
78-93-3	Methyl ethyl ketone	No	Total Releases to Land	0 tonnes	0 tonnes	2014	0	
78-93-3	Methyl ethyl ketone	No	Total Releases to All Media	0 tonnes	0 tonnes	2014	0	
78-93-3	Methyl ethyl ketone	Yes	Total Releases to Air	0.0090 tonnes	0 tonnes	2014	0.0090	100
108-88-3	Toluene	No	Total Releases to Air	4.1004 tonnes	3.6742 tonnes	2014	0.4262	11.60
108-88-3	Toluene	No	Total Releases to Water	0 tonnes	0 tonnes	2014	0	
108-88-3	Toluene	No	Total Releases to Land	0 tonnes	0 tonnes	2014	0	
108-88-3	Toluene	No	Total Releases to All Media	0 tonnes				
108-88-3	Toluene	Yes	Total Releases to Air	4.1038 tonnes	3.3068 tonnes	2014	0.7970	24.10
1330-20-7	Xylene (all isomers)	No	Total Releases to Air	1.6144 tonnes	1.1887 tonnes	2014	0.4257	35.81
1330-20-7	Xylene (all isomers)	No	Total Releases to Water	0 tonnes	0 tonnes	2014	0	
1330-20-7	Xylene (all isomers)	No	Total Releases to Land	0 tonnes	0 tonnes	2014	0	
1330-20-7	Xylene (all isomers)	No	Total Releases to All Media	0 tonnes				

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
1330-20-7	Xylene (all isomers)	Yes	Total Releases to Air	1.6635 tonnes	1.1887 tonnes	2014	0.4748	39.94

Comparison Report - On-site Releases - Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
67-56-1	Methanol	Other	differnt paints
78-93-3	Methyl ethyl ketone	Other	different paints
108-88-3	Toluene	Other	different paints used
NA - M16	Volatile Organic Compounds (VOCs)	Other	paint usage change
1330-20-7	Xylene (all isomers)	Other	different paints used

Pollution Prevention

Does the facility have a documented pollution prevention plan?

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

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No

Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
67-56-1	Methanol	to find ways to reduce use of substance that are feasible and practical
78-93-3	Methyl ethyl ketone	Olympic Kitchens Inc. manufactures kitchen cabinets and washroom vanities. Finish is a very important part in the over-all product quality. The objective is to find if there are any practical and viable options to reduce the use of VOC, specifically toluene, xylenes. MEK, acetone and methanol. The finishing process in their industry is a mature one. Paint manufacturers have developed over the years, new paints that are water based containing significantly less VOC's. Also, there are now available many VOC emission capture systems. Spray equipment are now more efficient and spraying practice is better understood in reducing overspray wastage. In addition to exploring technology, the Plan will examine the operational practice, eg stocking, waste disposal, recycling etc. that can reduce the MPO of substances of concerned.
108-88-3	Toluene	Olympic Kitchens will investigate all viable options where feasible and practical
1330-20-7	Xylene (all isomers)	Olympic Kitchens will investigate all viable options where feasible and practical

Progress on TRA Plan - Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
67-56-1	Methanol	No quantity target	No timeline target	
78-93-3	Methyl ethyl ketone	No quantity target	No timeline target	to phase over to water based paints
108-88-3	Toluene	No quantity target	No timeline target	Presently, there are no viable options, hence no targeted time frame
1330-20-7	Xylene (all isomers)	No quantity target	No timeline target	

Progress on TRA Plan - Description

CAS RN	Substance Name	Quantity	Years	Description of Target
67-56-1	Methanol	No quantity target	No timeline target	
78-93-3	Methyl ethyl ketone	0 tonnes	No timeline target	none created - no change
108-88-3	Toluene	No quantity target	No timeline target	NA
1330-20-7	Xylene (all isomers)	No quantity target	No timeline target	

Progress on TRA Plan - Toxic Reduction Options Implemented

•	CAS RN	Substance Name	Activity	Steps that were taken in the reporting period to implement the toxic reduction option	Public summary of the description of the steps	Comparison of the steps that were described in the plan for implementation with the actual steps taken during the reporting period	Public summary of the comparison of the steps
7	78-93-3	ernvi	Substituted materials	investigation and testing paint for viability	Downsview is taking several steps to test viability of using water base paints.	No difference	Downsview is taking several steps to test viability of using water base paints.

Progress on TRA Plan - Reductions due to Options Implemented - Materials or feedstock substitution

CAS RN	Substance Name	Activity	Reductions due to Options Implemented	Quantity
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the steps described:	0 tonnes

CAS RN	Substance Name	Activity	Reductions due to Options Implemented	Quantity
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the steps described:	0 tonnes
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in release to air of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in release to water of the substance at the facility during the reporting period that resulted due to the steps described:	0 tonnes
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to steps described:	0 tonnes
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in the substance disposed on-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the steps described:	0 tonnes
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in the substance disposed off-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the steps described:	0 tonnes
78-93-3	Methyl ethyl ketone	Substituted materials	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the steps described:	0 tonnes

Progress on TRA Plan - Additional Actions

CAS RN	Substance Name	Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?	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
67-56-1	Methanol	No		
78-93-3	Methyl ethyl ketone	No		
108-88-3	Toluene	No		
1330-20-7	Xylene (all isomers)	No		

Progress on TRA Plan - Reductions due to additional actions taken

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
67-56-1	Methanol	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	
67-56-1	Methanol	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
67-56-1	Methanol	The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions.	
67-56-1	Methanol	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.	
67-56-1	Methanol	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.	
67-56-1	Methanol	The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions.	
67-56-1	Methanol	The amount of reduction in the substance disposed on-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
67-56-1	Methanol	The amount of reduction in the substance disposed off-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
67-56-1	Methanol	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.	
78-93-3	Methyl ethyl ketone	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	
78-93-3	Methyl ethyl ketone	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
78-93-3	Methyl ethyl ketone	The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions.	
78-93-3	Methyl ethyl ketone	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.	
78-93-3	Methyl ethyl ketone	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.	
78-93-3	Methyl ethyl ketone	The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions.	
78-93-3	Methyl ethyl ketone	The amount of reduction in the substance disposed on-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
78-93-3	Methyl ethyl ketone	The amount of reduction in the substance disposed off-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
78-93-3	Methyl ethyl ketone	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
108-88-3	Toluene	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	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.	
108-88-3	Toluene	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.	
108-88-3	Toluene	The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions.	
108-88-3	Toluene	The amount of reduction in the substance disposed on-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	The amount of reduction in the substance disposed off-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.	
1330-20-7	Xylene (all isomers)	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	
1330-20-7	Xylene (all isomers)	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
1330-20-7	Xylene (all isomers)	The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions.	
1330-20-7	Xylene (all isomers)	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.	
1330-20-7	Xylene (all isomers)	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.	
1330-20-7	Xylene (all isomers)	The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions.	
1330-20-7	Xylene (all isomers)	The amount of reduction in the substance disposed on-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
1330-20-7	Xylene (all isomers)	The amount of reduction in the substance disposed off-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
1330-20-7	Xylene (all isomers)	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.	

Progress on TRA Plan - Amendments

CAS RN	Substance Name	Were any amendments made to the toxic substance reduction plan during the reporting period	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
67-56-1	Methanol	No		
78-93-3	Methyl ethyl ketone	No		
108-88-3	Toluene	No		
1330-20-7	Xylene (all isomers)	No		

Report Submission and Electronic Certification

NPRI - Electronic Statement of Certification

Specify the language of correspondence English Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Note: Only the person identified as the certifying official of the dutilons
Company Name
Olympic Kitchens Inc.
Certifying Official (or authorized delegate)
George Katsis
Report Submitted by
Linda Lamanna

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

ON MOE TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 4/27/2016, I, George Katsis, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

TRA Substance List

CAS RN	Substance Name
108-88-3	Toluene
1330-20-7	Xylene (all isomers)
NA - M16	Volatile Organic Compounds (VOCs)
67-56-1	Methanol
78-93-3	Methyl ethyl ketone

Exit Record Certification Statement

As of 4/27/2016, I George Katsis, certify that I have read the records created for the purposes of section 11.2 of Ontario Regulation 455/09 (General) made under the Toxics Reductions Act, (2009) in respect of the use and creation of the toxic substances referred to below at Olympic Kitchens Inc. and am familiar with their contents and to my knowledge they are factually accurate.

TRA Exit Record Substances

	CAS RN	Substance Name		
	67-64-1	Acetone		
Com	pany Name			
Oly	mpic Kitchens Inc.			
High	est Ranking Employee			
Geo	George Katsis			
Repo	ort Submitted by			
Lin	da Lamanna			
Web	site address			

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the 'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2015	4/27/2016	Olympic Kitchens Inc.	Ontario	Toronto	NPRI,ON MOE TRA,ON MOE

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.

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