

# National Pollutant Release Inventory (NPRI) and Partners



- Home
- Submission Management
- Help
- My Profile: J.P. Baillargeon
- Logout
- Ec.gc.ca

SWIM > 2016 > A.P. Plasman Corporation > AP Plasman Tilbury (Update 1) > Report Preview

## Report Preview

### Report Details

Report Year	2016
Report Type:	NPRI, ON MOE TRA, ON MOE
Report Status:	Update 1 - Submitted
Modified Date/Time:	26/03/2018 1:06 PM
Report Update Comments:	Update to revise applicable NAICS code to 336390.

### Company and Facility Details

Company Name:	A.P. Plasman Corporation
Business Number:	895316743
Mailing Address:	Delivery Mode: GeneralDelivery Address Line 1: 5245 Burke Street City, Province/Territory, Postal Code: Windsor Ontario N9A6J3 Country: Canada
Facility Name:	AP Plasman Tilbury
NAICS Code:	336390
NPRI ID:	11210
ON Reg 127/01 ID:	10345
Physical Address:	Address Line 1: 24 Industrial Park Road City, Province/Territory, Postal Code: Tilbury Ontario N0P2L0 Country: Canada Latitude: 42.27450 Longitude: -82.41520 UTM Zone: 17 UTM Easting: 383309 UTM Northing: 4681229

### Parent Companies

Company Name:	AP Plasman Corporation
Business Number:	895316743
Mailing Address:	Address Line 1: 5245 Burke Street City, Province/Territory, Postal Code: Windsor Ontario N9A 6J3 Country: Canada

### Contacts Details

Contact Type	Technical Contact, Person who prepared the report, Person who coordinated the preparation of the Toxics Reduction Plan, Public Contact
Name:	Jim Kidd
Position:	EH&S Manager

Telephone:	5197376984
Extension	1252
Email:	Jim.Kidd@applasman.com
Contact Type	Certifying Official, Highest Ranking Employee
Name:	Randy Marentette
Position:	General Manager
Telephone:	5196821155
Fax:	5196823355
Email:	randy.marentette@applasman.ca

## General Information

Number of employees:	125
Activities for Which the 20,000-Hour Employee Threshold Does Not Apply:	None of the above
Activities Relevant to Reporting Dioxins, Furans and Hexacholorobenzene:	None of the above
Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs):	Wood preservation using creosote: No
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
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
Usual Number of Operating Hours per day:	16
Usual Daily Start Time (24h) (hh:mm):	06:00

## Substance List

CAS RN	Substance Name	Releases	Releases (Speciated VOCs)	Disposals	Recycling	Unit
67-64-1	Acetone	2.9380	N/A	N/A	N/A	tonnes
67-56-1	Methanol	1.1350	N/A	6.4100	N/A	tonnes
NA - M09	PM10 - Particulate Matter <= 10 Microns	1.4983	N/A	N/A	N/A	tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	1.2160	N/A	N/A	N/A	tonnes
108-88-3	Toluene	4.6349	N/A	19.7643	N/A	tonnes
NA - M16	Volatile Organic Compounds (VOCs)	91.4800	37.7920	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		Yes	Yes	No
67-56-1	Methanol	Yes	Yes		No
NA - M09	PM10 - Particulate Matter <= 10 Microns	Yes	Yes		No
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Yes	Yes		No
108-88-3	Toluene	Yes	Yes		No
NA - M16	Volatile Organic Compounds (VOCs)	Yes	Yes		No

## 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
67-64-1	Acetone	Yes	No	No
67-56-1	Methanol	Yes	No	No
108-88-3	Toluene	Yes	No	No
NA - M16	Volatile Organic Compounds (VOCs)		No	Yes

## 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
67-64-1	Acetone	No	No	No
67-56-1	Methanol	Yes	No	No
108-88-3	Toluene	Yes	No	No
NA - M16	Volatile Organic Compounds (VOCs)			

## General Information about the Substance - Nature of Activities

CAS RN	Substance Name	Manufacture the Substance	Process the Substance	Otherwise Use of the Substance
67-64-1	Acetone			As a manufacturing aid
67-56-1	Methanol		As a formulation component	Ancillary/other use
108-88-3	Toluene		As a formulation component	Ancillary/other use
NA - M16	Volatile Organic Compounds (VOCs)			

## TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained in Product	Quantity	Use ranges for public reporting
67-64-1	Acetone	Use	16.848 tonnes	Yes
67-64-1	Acetone	Creation	0 tonnes	Yes
67-64-1	Acetone	Contained in Product		
67-56-1	Methanol	Use	11.2433 tonnes	Yes
67-56-1	Methanol	Creation	0 tonnes	Yes
67-56-1	Methanol	Contained in Product	0 tonnes	Yes
NA - M09	PM10 - Particulate Matter <= 10 Microns	Use	0 tonnes	Yes
NA - M09	PM10 - Particulate Matter <= 10 Microns	Creation	36.9419 tonnes	Yes
NA - M09	PM10 - Particulate Matter <= 10 Microns	Contained in Product		
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Use	0 tonnes	Yes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Creation	29.896 tonnes	Yes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Contained in Product		
108-88-3	Toluene	Use	27.3644 tonnes	Yes
108-88-3	Toluene	Creation	0 tonnes	Yes
108-88-3	Toluene	Contained in Product	0 tonnes	Yes
NA - M16	Volatile Organic Compounds (VOCs)	Use	1238.397 tonnes	Yes
NA - M16	Volatile Organic Compounds (VOCs)	Creation	0.060 tonnes	Yes
NA - M16	Volatile Organic Compounds (VOCs)	Contained in Product		

## TRA Quantifications - VOC Breakdown List

CAS RN	Substance Name	Use, Creation, Contained in Product	Quantity
95-63-6	1,2,4-Trimethylbenzene	Use	3.302 tonnes
141-78-6	Ethyl acetate	Use	3.362 tonnes
67-63-0	Isopropyl alcohol	Use	1.056 tonnes
64742-95-6	Light aromatic solvent naphtha	Use	3.826 tonnes
67-56-1	Methanol	Use	11.11 tonnes
67-56-1	Methanol	Creation	0 tonnes
78-93-3	Methyl ethyl ketone	Use	2.489 tonnes
123-86-4	n-Butyl acetate	Use	8.021 tonnes
108-65-6	Propylene glycol methyl ether acetate	Use	8.345 tonnes
108-88-3	Toluene	Use	27.04 tonnes
108-88-3	Toluene	Creation	0 tonnes
1330-20-7	Xylene (all isomers)	Use	4.027 tonnes

## TRA Quantifications - Total Speciated VOCs

Use, Creation, Contained in Product	Quantity
Use	72.578 tonnes
Creation	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	Description of how an incident(s) affected quantifications	Significant Process Change
67-64-1	Acetone					No
67-56-1	Methanol					No
NA - M09	PM10 - Particulate Matter <= 10 Microns					No
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns					No
108-88-3	Toluene					No
NA - M16	Volatile Organic Compounds (VOCs)					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		2.938 tonnes
67-56-1	Methanol	Stack or Point Releases	O - Engineering Estimates		1.135 tonnes
NA - M09	PM10 - Particulate Matter <= 10 Microns	Stack or Point Releases	O - Engineering Estimates		1.4983 tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Stack or Point Releases	O - Engineering Estimates		1.216 tonnes
108-88-3	Toluene	Stack or Point Releases	O - Engineering Estimates		4.6349 tonnes
NA - M16	Volatile Organic Compounds (VOCs)	Stack or Point Releases	O - Engineering Estimates		91.48 tonnes
NA - M16	Volatile Organic Compounds (VOCs)	Other Sources - Speciated VOCs	NA - Not Applicable		91.48 tonnes

## On-site Releases - Releases to air - Total

CAS RN	Substance Name	Total - Releases to Air
67-64-1	Acetone	2.938 tonnes
67-56-1	Methanol	1.135 tonnes
NA - M09	PM10 - Particulate Matter <= 10 Microns	1.4983 tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	1.216 tonnes
108-88-3	Toluene	4.6349 tonnes
NA - M16	Volatile Organic Compounds (VOCs)	91.48 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	3.305 tonnes
Other Sources - Speciated VOCs	141-78-6	Ethyl acetate	3.373 tonnes
Other Sources - Speciated VOCs	67-63-0	Isopropyl alcohol	1.120 tonnes
Other Sources - Speciated VOCs	64742-95-6	Light aromatic solvent naphtha	3.834 tonnes
Other Sources - Speciated VOCs	67-56-1	Methanol	1.131 tonnes
Other Sources - Speciated VOCs	78-93-3	Methyl ethyl ketone	2.494 tonnes
Other Sources - Speciated VOCs	123-86-4	n-Butyl acetate	8.032 tonnes
Other Sources - Speciated VOCs	108-65-6	Propylene glycol methyl ether acetate	8.353 tonnes
Other Sources - Speciated VOCs	108-88-3	Toluene	4.594 tonnes
Other Sources - Speciated VOCs	1330-20-7	Xylene (all isomers)	1.556 tonnes

## On-site Releases - Total

CAS RN	Substance Name	Total releases
67-56-1	Methanol	1.135 tonnes
108-88-3	Toluene	4.6349 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

CAS RN	Substance Name	Quarter 1	Quarter 2	Quarter 3	Quarter 4
108-88-3	Toluene	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 - M09	PM10 - Particulate Matter <= 10 Microns	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34	8.33	8.33	8.34
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 from Previous Year	Comments
108-88-3	Toluene	Changes in production levels Other (specify in On-site Releases comment field)	Decreased production and usage of products containing toluene.
67-56-1	Methanol	No significant change (i.e. < 10%) or no change	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No significant change (i.e. < 10%) or no change	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No significant change (i.e. < 10%) or no change	
NA - M16	Volatile Organic Compounds (VOCs)	No significant change (i.e. < 10%) or no change	

### Disposals - Off-site Transfers (excluding Tailings and Waste Rock)

CAS RN	Substance Name	Category	Basis of Estimate	Detail Code	Quantity
67-56-1	Methanol	Chemical Treatment	O - Engineering Estimates		6.41 tonnes
108-88-3	Toluene	Chemical Treatment	O - Engineering Estimates		19.7643 tonnes

### Disposals - Off-site Transfers (excluding Tailings and Waste Rock) - Total

CAS RN	Substance Name	Total - Treatment Prior to Final Disposal
67-56-1	Methanol	6.41 tonnes
108-88-3	Toluene	19.7643 tonnes

### Disposals - Off-site Transfers (excluding Tailings and Waste Rock) - By Facilities

CAS RN	Substance Name	Category	Off-site Name	Off-site Address	Quantity
108-88-3	Toluene	Chemical Treatment	Oakside Chemicals	3300 White Oak Rd., London, ON, Canada	19.7643 tonnes
67-56-1	Methanol	Chemical Treatment	Oakside Chemicals	3300 White Oak Rd., London, ON, Canada	6.41 tonnes
67-56-1	Methanol	Chemical Treatment	Oakside Chemicals	3300 White Oak Rd., London, ON, Canada	

### Disposals - Total Quantity Disposed (All Media)

CAS RN	Substance Name	Total Quantity Disposed (All Media)
67-56-1	Methanol	6.41 tonnes
108-88-3	Toluene	19.7643 tonnes

### Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities from Previous Year	Comments
108-88-3	Toluene	Production residues Other	Other (specify in On-site Releases comment field)	Decreased quantity of purge solvent used and sent off-site for disposal.
67-56-1	Methanol	Production residues Other	No significant change (i.e. < 10%) or no change	Decreased quantity of purge solvent used and sent off-site for disposal.

### 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	
67-56-1	Methanol		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
95-63-6	1,2,4-Trimethylbenzene	Yes	Enters the facility (Use)	3.302 tonnes	3.302 tonnes	2013	0.000	0
67-64-1	Acetone	No	Enters the facility (Use)	16.848 tonnes	16.64 tonnes	2013	0.208	1.25
67-64-1	Acetone	No	Creation	0 tonnes	0 tonnes	2013	0	
141-78-6	Ethyl acetate	Yes	Enters the facility (Use)	3.362 tonnes	3.362 tonnes	2013	0.000	0
67-63-0	Isopropyl alcohol	Yes	Enters the facility (Use)	1.056 tonnes	1.056 tonnes	2013	0.000	0
64742-95-6	Light aromatic solvent naphtha	Yes	Enters the facility (Use)	3.826 tonnes	3.826 tonnes	2013	0.000	0
67-56-1	Methanol	No	Enters the facility (Use)	11.2433 tonnes	11.11 tonnes	2013	0.1333	1.20
67-56-1	Methanol	No	Creation	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	No	Contained in Product	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	Yes	Enters the facility (Use)	11.11 tonnes	11.11 tonnes	2013	0.00	0
67-56-1	Methanol	Yes	Creation	0 tonnes	0 tonnes	2013	0	
78-93-3	Methyl ethyl ketone	Yes	Enters the facility (Use)	2.489 tonnes	2.489 tonnes	2013	0.000	0
123-86-4	n-Butyl acetate	Yes	Enters the facility (Use)	8.021 tonnes	8.021 tonnes	2013	0.000	0
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Enters the facility (Use)	0 tonnes	0 tonnes	2013	0	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Creation	36.9419 tonnes	36.54 tonnes	2013	0.4019	1.10
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Enters the facility (Use)	0 tonnes	0 tonnes	2013	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Creation	29.896 tonnes	29.60 tonnes	2013	0.296	1.00
108-65-6	Propylene glycol methyl ether acetate	Yes	Enters the facility (Use)	8.345 tonnes	8.345 tonnes	2013	0.000	0
108-88-3	Toluene	No	Enters the facility (Use)	27.3644 tonnes	27.04 tonnes	2013	0.3244	1.20
108-88-3	Toluene	No	Creation	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	No	Contained in Product	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	Yes	Enters the facility (Use)	27.04 tonnes	27.04 tonnes	2013	0.00	0
108-88-3	Toluene	Yes	Creation	0 tonnes	0 tonnes	2013	0	
1330-20-7	Xylene (all isomers)	Yes	Enters the facility (Use)	4.027 tonnes	4.027 tonnes	2013	0.000	0

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

CAS RN	Substance Name	Reason(s) for Change	Other Reason
67-64-1	Acetone	No reasons - quantities approximately the same	
67-56-1	Methanol	No reasons - quantities approximately the same	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No reasons - quantities approximately the same	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No reasons - quantities approximately the same	
108-88-3	Toluene	No reasons - quantities approximately the same	
NA - M16	Volatile Organic Compounds (VOCs)	Decrease in production levels	

Comparison Report - On-site Releases

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
95-63-6	1,2,4-Trimethylbenzene	Yes	Total Releases to Air	3.305 tonnes	3.302 tonnes	2013	0.003	0.09
67-64-1	Acetone	No	Total Releases to Air	2.938 tonnes	2.905 tonnes	2013	0.033	1.14
67-64-1	Acetone	No	Total Releases to Water	0 tonnes	0 tonnes	2013	0	
67-64-1	Acetone	No	Total Releases to Land	0 tonnes	0 tonnes	2013	0	
67-64-1	Acetone	No	Total Releases to All Media	0 tonnes	0 tonnes	2013	0	
141-78-6	Ethyl acetate	Yes	Total Releases to Air	3.373 tonnes	3.362 tonnes	2013	0.011	0.33

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
67-63-0	Isopropyl alcohol	Yes	Total Releases to Air	1.120 tonnes	1.056 tonnes	2013	0.064	6.06
64742-95-6	Light aromatic solvent naphtha	Yes	Total Releases to Air	3.834 tonnes	3.826 tonnes	2013	0.008	0.21
67-56-1	Methanol	No	Total Releases to Air	1.135 tonnes	1.122 tonnes	2013	0.013	1.16
67-56-1	Methanol	No	Total Releases to Water	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	No	Total Releases to Land	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	No	Total Releases to All Media	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	Yes	Total Releases to Air	1.131 tonnes	1.122 tonnes	2013	0.009	0.80
78-93-3	Methyl ethyl ketone	Yes	Total Releases to Air	2.494 tonnes	2.489 tonnes	2013	0.005	0.20
123-86-4	n-Butyl acetate	Yes	Total Releases to Air	8.032 tonnes	8.021 tonnes	2013	0.011	0.14
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to Air	1.4983 tonnes	1.482 tonnes	2013	0.0163	1.10
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to Water	0 tonnes	0 tonnes	2013	0	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to Land	0 tonnes	0 tonnes	2013	0	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No	Total Releases to All Media	0 tonnes	0 tonnes	2013	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to Air	1.216 tonnes	1.204 tonnes	2013	0.012	1.00
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to Water	0 tonnes	0 tonnes	2013	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to Land	0 tonnes	0 tonnes	2013	0	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No	Total Releases to All Media	0 tonnes	0 tonnes	2013	0	
108-65-6	Propylene glycol methyl ether acetate	Yes	Total Releases to Air	8.353 tonnes	8.345 tonnes	2013	0.008	0.10
108-88-3	Toluene	No	Total Releases to Air	4.6349 tonnes	4.580 tonnes	2013	0.0549	1.20
108-88-3	Toluene	No	Total Releases to Water	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	No	Total Releases to Land	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	No	Total Releases to All Media	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	Yes	Total Releases to Air	4.594 tonnes	4.580 tonnes	2013	0.014	0.31
1330-20-7	Xylene (all isomers)	Yes	Total Releases to Air	1.556 tonnes	1.531 tonnes	2013	0.025	1.63

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

CAS RN	Substance Name	Reason(s) for Change	Other Reason
67-64-1	Acetone	No reasons - quantities approximately the same	
67-56-1	Methanol	No reasons - quantities approximately the same	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No reasons - quantities approximately the same	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No reasons - quantities approximately the same	
108-88-3	Toluene	No reasons - quantities approximately the same	
NA - M16	Volatile Organic Compounds (VOCs)	No reasons - quantities approximately the same	

### Comparison Report - Disposals On-site, Off-site and Tailings and Waste Rock

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 On-site Disposals	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	No	Total Off-site Disposals	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	No	Total Off-site transfer for treatment Prior to Final Disposal	6.41 tonnes	6.334 tonnes	2013	0.076	1.20
67-56-1	Methanol	No	Total On-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2013	0	
67-56-1	Methanol	No	Total Off-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	No	Total On-site Disposals	0 tonnes	0 tonnes	2013	0	

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
108-88-3	Toluene	No	Total Off-site Disposals	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	No	Total Off-site transfer for treatment Prior to Final Disposal	19.7643 tonnes	19.53 tonnes	2013	0.2343	1.20
108-88-3	Toluene	No	Total On-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2013	0	
108-88-3	Toluene	No	Total Off-site Disposal of Tailings and Waste Rock	0 tonnes	0 tonnes	2013	0	

## Comparison Report - Disposals On-site, Off-site and Tailings and Waste Rock - Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
67-56-1	Methanol	No reasons - quantities approximately the same	
108-88-3	Toluene	No reasons - quantities approximately the same	

## Pollution Prevention

Does the facility have a documented pollution prevention plan?

No

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

No

## Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
95-63-6	1,2,4-Trimethylbenzene	A.P. Plasman Tilbury does not intend to reduce the use of 1,2,4-Trimethylbenzene and therefore no objectives and targets are identified.
67-64-1	Acetone	A.P. Plasman Tilbury plant will reduce the use of Acetone by completing identified equipment and process modifications.
141-78-6	Ethyl acetate	A.P. Plasman Tilbury does not intend to reduce the use of Ethyl Acetate and therefore no objectives and targets are identified.
67-63-0	Isopropyl alcohol	A.P. Plasman Tilbury does not intend to reduce the use of Isopropanol and therefore no objectives and targets are identified.
64742-95-6	Light aromatic solvent naphtha	A.P. Plasman Tilbury does not intend to reduce the use of Light Aromatic Solvent Naphtha and therefore no objectives and targets are identified.
67-56-1	Methanol	A.P. Plasman Tilbury plant will reduce the use of methyl alcohol by completing identified equipment and process modifications.
78-93-3	Methyl ethyl ketone	A.P. Plasman Tilbury does not intend to reduce the use of Methyl Ethyl Ketone and therefore no objectives and targets are identified.
123-86-4	n-Butyl acetate	A.P. Plasman Tilbury does not intend to reduce the use of n-Butyl Acetate and therefore no objectives and targets are identified.
NA - M09	PM10 - Particulate Matter <= 10 Microns	A.P. Plasman Tilbury plant will reduce the use of Particulate Matter ≤ 10 micron by completing identified equipment and process modifications.
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	A.P. Plasman Tilbury plant will reduce the use of Particulate Matter ≤ 2.5 micron by completing identified equipment and process modifications.
108-65-6	Propylene glycol methyl ether acetate	A.P. Plasman Tilbury does not intend to reduce the use of Propylene Glycol Monobutyl Ether Acetate and therefore no objectives and targets are identified.
108-88-3	Toluene	A.P. Plasman Tilbury plant will reduce the use of toluene by completing identified equipment and process modifications.
1330-20-7	Xylene (all isomers)	A.P. Plasman Tilbury plant will reduce the use of xylene by completing identified equipment and process modifications.

## Progress on TRA Plan - Use Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
95-63-6	1,2,4-Trimethylbenzene	No quantity target	No timeline target	
67-64-1	Acetone	No quantity target	No timeline target	
141-78-6	Ethyl acetate	No quantity target	No timeline target	
67-63-0	Isopropyl alcohol	No quantity target	No timeline target	
64742-95-6	Light aromatic solvent naphtha	No quantity target	No timeline target	
67-56-1	Methanol	No quantity target	No timeline target	
78-93-3	Methyl ethyl ketone	No quantity target	No timeline target	
123-86-4	n-Butyl acetate	No quantity target	No timeline target	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No quantity target	No timeline target	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No quantity target	No timeline target	
108-65-6	Propylene glycol methyl ether acetate	No quantity target	No timeline target	
108-88-3	Toluene	No quantity target	No timeline target	
1330-20-7	Xylene (all isomers)	No quantity target	No timeline target	

## Progress on TRA Plan - Creation Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
--------	----------------	----------	-------	-----------------------



CAS RN	Substance Name	Quantity	Years	Description of Target
95-63-6	1,2,4-Trimethylbenzene	No quantity target	No timeline target	
67-64-1	Acetone	No quantity target	No timeline target	
141-78-6	Ethyl acetate	No quantity target	No timeline target	
67-63-0	Isopropyl alcohol	No quantity target	No timeline target	
64742-95-6	Light aromatic solvent naphtha	No quantity target	No timeline target	
67-56-1	Methanol	No quantity target	No timeline target	
78-93-3	Methyl ethyl ketone	No quantity target	No timeline target	
123-86-4	n-Butyl acetate	No quantity target	No timeline target	
NA - M09	PM10 - Particulate Matter <= 10 Microns	No quantity target	No timeline target	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No quantity target	No timeline target	
108-65-6	Propylene glycol methyl ether acetate	No quantity target	No timeline target	
108-88-3	Toluene	No quantity target	No timeline target	
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
67-64-1	Acetone	Other	None	None	None	None
67-56-1	Methanol	Other	None	None	None	None
NA - M09	PM10 - Particulate Matter <= 10 Microns	Other	None	None	None	None
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Other	None	None	None	None
108-88-3	Toluene	Other	None	None	None	None
1330-20-7	Xylene (all isomers)	Other	None	None	None	None

CAS RN	Substance Name	Activity	Will the timelines in the current version of the plan will be met	Comments:
67-64-1	Acetone	Other	Yes	
67-56-1	Methanol	Other	Yes	
NA - M09	PM10 - Particulate Matter <= 10 Microns	Other	Yes	
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	Other	Yes	
108-88-3	Toluene	Other	Yes	
1330-20-7	Xylene (all isomers)	Other	Yes	

## Progress on TRA Plan - Reductions due to Options Implemented - Equipment or process modifications

CAS RN	Substance Name	Activity	Reductions due to Options Implemented	Quantity
67-64-1	Acetone	Other	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the steps described:	No Amount
67-64-1	Acetone	Other	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the steps described:	No Amount
67-56-1	Methanol	Other	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
67-56-1	Methanol	Other	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount
67-56-1	Methanol	Other	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the steps described:	No Amount
67-56-1	Methanol	Other	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the steps described:	No Amount



CAS RN	Substance Name	Activity	Reductions due to Options Implemented	Quantity
1330-20-7	Xylene (all isomers)	Other	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the steps described:	No Amount
1330-20-7	Xylene (all isomers)	Other	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the steps described:	No Amount
1330-20-7	Xylene (all isomers)	Other	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the steps described:	No Amount

### 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
95-63-6	1,2,4-Trimethylbenzene	No		
67-64-1	Acetone	No		
141-78-6	Ethyl acetate	No		
67-63-0	Isopropyl alcohol	No		
64742-95-6	Light aromatic solvent naphtha	No		
67-56-1	Methanol	No		
78-93-3	Methyl ethyl ketone	No		
123-86-4	n-Butyl acetate	No		
NA - M09	PM10 - Particulate Matter <= 10 Microns	No		
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No		
108-65-6	Propylene glycol methyl ether acetate	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
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
95-63-6	1,2,4-Trimethylbenzene	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in <b>use</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in <b>creation</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in the substance <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.	
67-64-1	Acetone	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
67-64-1	Acetone	The amount of reduction in the substance <b>recycled off-site</b> 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
108-65-6	Propylene glycol methyl ether acetate	The amount of reduction in <b>release to air</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
108-65-6	Propylene glycol methyl ether acetate	The amount of reduction in <b>release to water</b> of the substance at the facility during the reporting period that resulted due to the additional actions.	
108-65-6	Propylene glycol methyl ether acetate	The amount of reduction in <b>release to land</b> of the substance at the facility during the reporting period that resulted due to additional actions.	
108-65-6	Propylene glycol methyl ether acetate	The amount of reduction in the substance <b>disposed on-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
108-65-6	Propylene glycol methyl ether acetate	The amount of reduction in the substance <b>disposed off-site</b> (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
108-65-6	Propylene glycol methyl ether acetate	The amount of reduction in the substance <b>recycled off-site</b> at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	The amount of reduction in <b>use</b> 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 <b>creation</b> 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 <b>contained in product</b> at the facility during the reporting period that resulted due to the additional actions.	
108-88-3	Toluene	The amount of reduction in <b>release to air</b> 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 <b>release to water</b> 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 <b>release to land</b> 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 <b>disposed on-site</b> (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 <b>disposed off-site</b> (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 <b>recycled off-site</b> 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 <b>use</b> 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 <b>creation</b> 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 <b>contained in product</b> 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 <b>release to air</b> 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 <b>release to water</b> 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 <b>release to land</b> 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 <b>disposed on-site</b> (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 <b>disposed off-site</b> (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 <b>recycled off-site</b> 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
95-63-6	1,2,4-Trimethylbenzene	No		
67-64-1	Acetone	No		
141-78-6	Ethyl acetate	No		
67-63-0	Isopropyl alcohol	No		
64742-95-6	Light aromatic solvent naphtha	No		
67-56-1	Methanol	No		
78-93-3	Methyl ethyl ketone	No		
123-86-4	n-Butyl acetate	No		
NA - M09	PM10 - Particulate Matter <= 10 Microns	No		
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns	No		
108-65-6	Propylene glycol methyl ether acetate	No		

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
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)

Report update for revising NAICS code.

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.

Company Name

A.P. Plasman Corporation

Certifying Official (or authorized delegate)

Randy Marentette

Report Submitted by

Jim Kidd

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 26/03/2018, I, Randy Marentette, 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
95-63-6	1,2,4-Trimethylbenzene
67-64-1	Acetone
141-78-6	Ethyl acetate
67-63-0	Isopropyl alcohol
64742-95-6	Light aromatic solvent naphtha
67-56-1	Methanol
78-93-3	Methyl ethyl ketone
123-86-4	n-Butyl acetate
NA - M09	PM10 - Particulate Matter <= 10 Microns
NA - M10	PM2.5 - Particulate Matter <= 2.5 Microns
108-65-6	Propylene glycol methyl ether acetate
108-88-3	Toluene
1330-20-7	Xylene (all isomers)

Company Name

A.P. Plasman Corporation

Highest Ranking Employee

Randy Marentette

Report Submitted by

Jim Kidd

Website 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
2016	26/03/2018	AP Plasman Tilbury	Ontario	Tilbury	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.

Version: 3.14.0



[Terms and Conditions](#) | [Transparency](#)

**About us**

**News**

**Contact us**

**Stay connected**

**HEALTH**  
[healthycanadians.gc.ca](http://healthycanadians.gc.ca)

**TRAVEL**  
[travel.gc.ca](http://travel.gc.ca)

**SERVICE CANADA**  
[servicecanada.gc.ca](http://servicecanada.gc.ca)

**JOBS**  
[jobbank.gc.ca](http://jobbank.gc.ca)

**ECONOMY**  
[actionplan.gc.ca](http://actionplan.gc.ca)

**Canada.gc.ca**