

Table A

Ventra Plastics - Peterborough

TRA - 2015

## 2015 Substances to Report

CAS	Substance	Description of Process that Use or Create Substance	NPRI Part	MPO, Part 5 Threshold (tonnes)	2015 Used (tonnes)	2014 Used (tonnes)	2013 Used (tonnes)	2015 Created (tonnes)	2014 Created (tonnes)	2013 Created (tonnes)	2015 Contained In Product (tonnes)	2014 Contained In Product (tonnes)	2013 Contained In Product (tonnes)	Quantification Method(s) Used	Rationale for Using Selected Method(s)
95-63-6	1,2,4-trimethylbenzene	Finishing Products	1A, 5	10, 1	26 610	22 121	5 503	0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	
100-41-4	Ethylbenzene	Finishing Products	1A	10	2 400	2 400	2 400	0 000	0 000	0 000	0 000	0 000	0 000	-	Delected June 2016 EXITED Nov 2016
107-21-1	Ethylene glycol	Finishing Products	1A	10	N/R	N/R	N/R	0 000	0 000	0 000	0 000	0 000	0 000	-	Delected June 2016 EXITED Nov 2016
50-00-0	Formaldehyde	Finishing Products	1A, 5	10, 1	0 029	0 029	0 029	0 000	0 000	0 000	0 000	0 000	0 000	-	Delected June 2016 EXITED Nov 2016
78-83-1	n-Butyl alcohol	Finishing Products	1A	10	16 300	17 243	5 587	0 000	0 000	0 000	0 000	0 000	0 000	-	
67-63-0	Isopropyl alcohol	Finishing Products	1A, 5	10, 1	N/R	N/R	N/R	0 000	0 000	0 000	0 000	0 000	0 000	-	Delected June 2016 EXITED Nov 2016
67-56-1	Methanol	Finishing Products	1A, 5	10, 1	1 039	1 039	1 039	0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	Delected June 2016 EXITED Nov 2016
78-93-3	Methyl ethyl ketone	Finishing Products	1A, 5	10, 1	2 631	2 631	2 631	0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	Delected June 2016 EXITED Nov 2016
91-20-3	Naphthalene	Finishing Products	1A	10	0 022	0 022	0 022	0 000	0 000	0 000	0 000	0 000	0 000	-	Delected June 2016 EXITED Nov 2016
71-36-3	n-Butyl alcohol	Finishing Products	1A	10	37 110	0 000	0 000	0 000	0 000	0 000	0 000	0 000	0 000	-	Delected June 2016 EXITED Nov 2016
108-88-3	Toluene	Finishing Products & Purge Solvent	1A, 5	10, 1	251 461	29 117	3 563	0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	
1330-20-7	Xylene (all isomers)	Finishing Products & Purge Solvent	1A, 5	10, 1	79 722	18 446	3 493	0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	
123-86-4	n-Butyl acetate	Finishing Products & Purge Solvent	5	1	15 8200	15 8200		0 000	0 000		0 000	0 000		Mass Balance	
64742-95-6	Light aromatic solvent naphtha	Finishing Products & Purge Solvent	5	1	8 1480	8 1480		0 000	0 000		0 000	0 000		Mass Balance	
108-65-6	Propylene glycol methyl ether ac	Finishing Products & Purge Solvent	5	1	8 0820	8 0820		0 000	0 000		0 000	0 000		Mass Balance	
110-82-7	Cyclohexane	Finishing Products & Purge Solvent	1A	10	39 4296	32 2699	0 0000	0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	
123-86-4	n-butyl acetate	Finishing Products	5	1	37 1101	0 0000		0 000	0 000	0 000	0 000	0 000	0 000	Mass Balance	

## Input/Output Balance Check

CAS	Substance	Total Inputs	Total Outputs	Balance (% Difference in I/O)	Explanation for no "approximate" balance, if any ( $\geq 10\%$ difference)
95-63-6	1,2,4-trimethylbenzene	26 6104	26 6104	0.0%	
100-41-4	Ethylbenzene	2 4000	26 6104	-91.0%	
107-21-1	Ethylene glycol	N/R	251 4614	N/R	
50-00-0	Formaldehyde	0 0290	39 4296	-99.9%	
78-83-1	i-Butyl alcohol	16 2999	16 2999	0.0%	
67-63-0	Isopropyl alcohol	N/R	N/R	N/R	
67-56-1	Methanol	1 0390	1 0390	0.0%	
78-93-3	Methyl ethyl ketone	2 6310	2 6310	0.0%	
91-20-3	Naphthalene	0 0220	0 0220	0.0%	
71-36-3	n-Butyl alcohol	37 1101	37 1101	0.0%	
108-88-3	Toluene	251 4614	251 4614	0.0%	
1330-20-7	Xylene (all isomers)	79 7218	79 7218	0.0%	
123-86-4	n-Butyl acetate	15 8200	15 8200	0.0%	N/A
64742-95-6	Light aromatic solvent naphtha	8 1480	8 1480	0.0%	N/A

108-65-6	Propylene glycol methyl ether acetate	8.0820	8.0820	0.0%	N/A															
110-82-7	Cyclohexane	39.4296	39.4296	0.0%																
123-86-4	n-butyl acetate	37.1101	37.1101	0.0%																

NOTE: Process Flow Diagrams will show quantities transformed and/or destroyed. Not requested for report in Single Windows. Substances released, disposed of, and/or transferred/recycled are reported under NPRI. See 'Summary\_NPRI' worksheet.

ON MOE TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 01/06/2016, I, Brad Delorme, 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
110-82-7	Cyclohexane
78-83-1	i-Butyl alcohol
71-36-3	n-Butyl alcohol
108-88-3	Toluene
1330-20-7	Xylene (all isomers)

Company Name

Ventra Group Co.

Highest Ranking Employee

Brad Delorme

Report Submitted by

Jim Anderson

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
2015	01/06/2016	Ventra Plastics - Peterborough	Ontario	Peterborough	NPR1, 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: 3.11.2