

Ontario Toxics Reduction Act Public Report – 2016

Facility Details

Facility /Legal Name: Continuous Colour Coat Ltd.
 1430 Martin Grove Road
 Toronto, Ontario, M9W 4Y1

UTM (NAD83) Coordinates: 17T 614122.26 4841383.36

NAICS 2 digit Code: 33 – Manufacturing
 NAICS 4 digit Code: 3328 – Coating, Engraving, Heat Treating and Allied Activities
 NAICS 6 digit Canada Code: 332810 - Coating, Engraving, Heat Treating and Allied Activities

NPRI (National Pollutant Release Inventory) ID: 0000004527

Full Time Employees: 108

Public Contact	Contact Information
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Person Who Prepared the Report	Contact Information
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List of Toxic Substances at the Facility for Which Plans Have Been Prepared

CAS Number	Substance Name – Phase 1 (December 2012)
NA - 19	Hexavalent chromium(and its compounds)
NA - 08	Lead (and its compounds)
7664-93-9	Sulphuric acid
108-88-3	Toluene
1330-20-7	Xylene (all isomers)
NA - 14	Zinc (and its compounds)

CAS Number	Substance Name – Phase 2 (December 2013)
111-76-2	2-butoxyethanol
71-36-3	n-butyl alcohol
100-41-4	Ethylbenzene
78-93-3	Methyl ethyl ketone
108-10-1	Methyl isobutyl ketone
91-20-3	Naphthalene
95-63-6	1,2,4 trimethylbenzene
	PM 10
	PM 2.5

Facility Wide Data Summary – 2016

CAS Number	Substance Name	Units	Total Consumed	Amount Contained in Product	Total Transfers for Recycling	Total Transfers for Off-Site Treatment	Off Site Disposal	Total Released to Air
NA - 19	Hexavalent chromium (and its compounds)	(kg)	6878.39	4515.93	716.333	1.533	50.404	0.161
NA - 08	Lead (and its compounds)	(kg)	1101.1	32.14	12101.442	35.4	116.84	0.0
7664-93-9	Sulphuric acid	(tonnes)	132.323	0.0	0.0	0.0	0.0	0.065
1330-20-7	Xylene (all isomers)	(tonnes)	68.883	53.92	14.123	0.0	0.136	0.705
NA - 14	Zinc (and its compounds)	(tonnes)	288.229	257.54	5.529	0.355	24.086	0.722
111-76-2	2-butoxyethanol	(tonnes)	65.021	0.0	9.483	0.0	0.006	0.720
71-36-3	n-butyl alcohol	(tonnes)	32.563	0.0	5.738	0.0	0.034	0.268
100-41-4	Ethylbenzene	(tonnes)	11.124	0.0	1.622	0.0	0.001	0.123
78-93-3	Methyl ethyl ketone	(tonnes)	107.005	0.0	37.691	0.0	0.969	0.822
108-10-1	Methyl isobutyl ketone	(tonnes)	11.756	0.0	1.77	0.0	0.03	0.129
95-63-6	1,2,4 trimethylbenzene	(tonnes)	32.674	0.0	4.766	0.0	0.003	0.482
NA- 19, 20	PM10 - Particulate Matter <= 10 Microns	(tonnes)	N/A	N/A	N/A	N/A	N/A	1.171
NA- 18, 19	PM2.5 - Particulate Matter <= 2.5 microns	(tonnes)	N/A	N/A	N/A	N/A	N/A	0.982

***Toluene has now exited TRA requirements as it is below the NPRI threshold of 10 tonnes/year MPO (Manufactured, Processed or Otherwise used).

***Naphthalene has now exited TRA requirements as it is below the NPRI threshold of 10 tonnes/year MPO (Manufactured, Processed or Otherwise used).

As of June 1, 2017, I certify that I have read the report on the toxic substance reduction plan for the toxic substances referred to above and am familiar with its contents and, to my knowledge, the information contained in the report is factually accurate and the report complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.



Kevin McCallum
President
Continuous Colour Coat Limited
Material Sciences Corporation