



June 1, 2017

**Celestica Toronto 2016 Public Summary Report
Toxics Reduction Act
Ontario Regulation 455/09**

The 2016 Substance Accounting Summary for Celestica's Toronto site as required by the Ontario Toxics Reduction Act (TRA) and Regulation (O. Reg 455) is included below.

The toxic substances that apply to the Toronto facility in 2016 are Lead and Particulate Matter 2.5 Microns (PM2.5) associated with our soldering and solar panel processes.

Over the last several years, Celestica's Toronto site has been instrumental in lead-free (Pb-free) soldering technology development and qualification. As a result, the overall use of leaded solder at the facility has been substantially reduced.

Celestica's Toronto site is certified to ISO 14001.

If you have any questions regarding this 2016 Public Summary Report please do not hesitate to contact Celestica's Toronto Environment, Health & Safety Team.

Facility Information:

Celestica Toronto
844 Don Mills Road
Toronto, Ontario
M3C 1V7

NPRI ID: 1169

NAICS Code: 334110 (Computer & Peripheral Equipment Manufacturing), 334290 (Other Communications Equipment Manufacturing) and 335990 (All Other Electrical Equipment and Component Manufacturing)

Latitude 43.72190 / Longitude -79.344250

UTM Coordinates: Zone: 17, Easting: 633509, Northing: 4842321

Number of full-time equivalent employees at the facility: 700

Facility Contact Information:

Mehboob Hassani
Position: Engineering Technical Support 3, EMS QUALITY AND TRAINING
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Toxic Reduction Plan Objectives

Substance Name	Objectives
Lead	Although Celestica's use of leaded solder products for the manufacture of electronic devices and solar panels is determined by the Customer and their product set, we still strive to reduce the use of lead by 1.3 % and off-site recycling by 1.4 % within 1 year of preparing this plan.
PM 2.5	Celestica already uses one of the most efficient and environmentally friendly natural resource to support their operations – natural gas. Although one reduction option was considered, it was determined not to be economically feasible so therefore Celestica will not reduce the level of PM 2.5 in the near future.

Toxic Reduction Plan Targets

Substance Name	Targets
Lead	Total amount of Lead used at the facility level will be reduced by 1.3% or 75.147 kg. Also, the amount of waste Lead to be sent for off-site recycling will be reduced by 1.4% or 60.117 kg.
PM 2.5	n/a

Progress in Implementing Plans

Substance Name	Progress
Lead	N/A. Toxic reduction option was implemented in the 2014 calendar year.
PM 2.5	n/a

Summary of Reported TRA Data (in bands/ranges):

Reporting Year	Substance Name	CAS Number	Enters the Facility (Used)	Created	Contained in Product	Units
2016	Lead (and its compounds)	NA-08	>10,000 to 100,000	n/a	>1,000 to 10,000	Kilograms
2015	Lead (and its compounds)	NA-08	>10,000 to 100,000	n/a	>1,000 to 10,000	Kilograms
Change			-5272.739 (-47.76%)		-4296.009 (-49.29%)	Kilograms
Reason for change	Decrease in production levels					
2016	PM2.5	NA-M10	n/a	>0 to 1	n/a	Tonnes
2015	PM2.5	NA-M10	n/a	>0 to 1	n/a	Tonnes
Change				-0.0425 (-10.22%)		Tonnes
Reason for change	Decrease in production levels					

Summary of Other Reported Data (same categories as NPRI):

Reporting Year	Substance Name	CAS Number	Release Quantity	Disposal Quantity	Recycle Quantity	Units
2016	Lead (and its compounds)	NA-08	6.811	n/a	n/a	Kilograms
2015	Lead (and its compounds)	NA-08	6.842	n/a	n/a	Kilograms
Change			-0.031 (-0.45%)			Kilograms
Reason for change	No reasons - quantities approximately the same					
2016	PM2.5	NA-M10	0.374	n/a	n/a	Tonnes
2015	PM2.5	NA-M10	0.446	n/a	n/a	Tonnes
Change			-0.0425 (-10.22%)			Tonnes
Reason for change	Decrease in production levels					

CERTIFICATION BY HIGHEST RANKING EMPLOYEE:

As of May 25, 2016, I, John Cundari, certify that I have read the toxic substance reduction Annual Public Report for the toxic substances referred to below and am familiar with its contents, and, to my knowledge, the Public Report is factually accurate and complies with the Toxics Reduction Act, 2009, and Ontario Regulation 455/09 (general) made under the Act.

Toxic Substances:

Lead (and its compounds)
PM2.5 Particulate Matter \leq 2.5 Microns



John Cundari
VP General Manager
Celestica International Inc.