

2013 TOXIC REDUCTION PLAN SUMMARY
for
CHROMIUM

BASIC FACILITY INFORMATION

Facility Identification	
Company Name	DCL International Inc.
Facility Name	Bradwick Facility
National Pollutant Release Inventory (NPRI) Identification Number	27812
Ontario MOE ID Number	N/A
Number of Full-time Employees	64
2 Digit NAICS	33
4 Digit NAICS	3363
6 Digit NAICS	336390
UTM Spatial Coordinates (NAD83)	Latitude: 43.81595 & Longitude: -79.48769 UTM Zone: 17, UTM Easting: 611625, UTM Northing: 4852537
Facility Address	241 Bradwick Dr, Vaughan Ontario L4K 1K8

Highest Ranking Employee of the Facility

Name	John Muter
Position	CEO
Address	241 Bradwick Dr, Vaughan Ontario L4K 1K8
Phone Number	905-660-6451
Fax Number	
E-mail address	jmutter@dcl-inc.com

Toxic Substances for Which Facility Must Prepare A Plan

Substance Name	Chemical Abstracts Service (CAS) Registry Number
Chromium	NA-04

Plan Contact Information	
<i>Person Coordinating the Preparation of the Plan</i>	
Name	Mihaela Draghici
Position	Environmental Consultant
Address	7-150 Jardin Drive, Concord, ON L4K 3P9
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<i>Person Who Prepare the Plan</i>	
Name	Mihaela Draghici
Position	Environmental Consultant
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<i>Planner Responsible for Making Recommendations</i>	
Name	Mihaela Draghici
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<i>Planner Responsible for Certification</i>	
Name	Mihaela Draghici
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Planner License Number:	TSRP0131

STATEMENT OF INTENT - CHROMIUM

DCL is committed to playing a leadership role in protecting the environment. Whenever feasible, we intend to reduce the use, air releases, and off-site transfer in compliance with all Federal and Provincial Regulations. Our employees are encouraged to participate in all types of toxic use reduction activities. Toxic use reduction will be an ongoing effort for DCL-Bradwick and we will continue to monitor technological advancements to ensure that reduction options that are both technological and financially feasible are implemented at our facility. Chromium is created at the facility as a combustion by-product in negligible quantity.

OBJECTIVES OF THE PLAN AND TARGETS

DCL does not intend to reduce the use of Chromium at this time. Chromium is used in several types of steel, welding wire and electrodes. DCL-Bradwick is committed to ensure that Chromium is used in a responsible and efficient manner. Chromium is created at the facility as a combustion by-product in negligible quantity.

FACILITY DESCRIPTION – Description of why Chromium is used and/or created

DCL is a leader in the design and manufacture of catalytic converters, catalytic mufflers, diesel particulate filters and stock mufflers for the air pollution control of off-highway vehicles, stationary engines, industrial processes and specialized on-highway vehicles. DCL supplies to world leading engine manufacturers, original equipment manufacturers and aftermarket retrofit

In the manufacturing of metal custom-made parts Chromium is used in various stainless and mild steel and in welding wire and electrodes. The main processes at the facility are: laser cutting and welding.

Chromium is created at the facility as a combustion by-product in negligible quantity.

DESCRIPTION OF OPTION TO BE IMPLEMENTED

DCL-Bradwick considered several reduction options. However, none of these options could be identified both technically and economically to be feasible for implementation at this time. Therefore, DCL-Bradwick does not intend to reduce the use and creation of Chromium.

STATEMENT THAT THE PLAN SUMMARY REFLECTS THE PLAN

This Plan Summary accurately reflects the Toxic Reduction Plan for the Chromium dated September 22, 2014.

2013 Toxic Substance Reduction Plan Summary
DCL International Inc.
241 Bradwick Dr, Vaughan Ontario L4K 1K8

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of September 22, 2014, I, John Muter, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the *Toxics Reduction Act*, 2009 and Ontario Regulation 455/09 (General) made under that Act.

CHROMIUM

September 22, 2014



September 22, 2014

Date

John Muter
CEO
(Highest Ranking Employee)

CERTIFICATION BY LICENSED PLANNER

As of September 22, 2014, I, Mihaela Draghici, certify that I am familiar with the processes at DCL International Inc. Bradwick Facility that use or create the toxic substance referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the *Toxics Reduction Act*, 2009 that are set out in the plan dated September 22, 2014 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

CHROMIUM

September 22, 2014



Mihaela Draghici
Environmental Consultant
Envirovision Inc.
Toxic Substance Reduction Planner, TSRP0131

September 22, 2014

Date