2017 Public Report of Accounting Results for Dajcor Aluminum Limited - 155 Irwin Street, Chatham, Ontario

1. GENERAL INFORMATION

Substance Information	
Substance Name	**CAS #**
Nitric Acid	7697-37-2
Phosphorous (total)	NA - 22
Sulphuric Acid	7664-93-9

Facility Information	
Company Name	Dajcor Aluminum Limited
Facility Address	155 Irwin Street, Chatham, Ontario
Site Coordinates (main entrance of site)	400290.8 E, 4693528.6 N; Zone 17
NPRI ID	225
MOECC ID	N/A
Number of Full-Time Employees in 2013	218
2-Digit NAICS Code	31-33 - Manufacturing
4-Digit NAICS Code	3313 – Alumina and Aluminum Production and Processing
6-Digit NAICS Code	331317 – Aluminum Rolling, Drawing, Extruding and Allowing

Facility Contact Information		
Public Contact	Scott Barnes Purchasing Phone # 519.351.2424 Fax # 519.351.2425	E-mail: scott.barnes@dajcor.com Address: Same as facility address

2. TOXIC SUBSTANCE ACCOUNTING SUMMARY

Facility-wide Amounts of Toxic Substances Reported for 2017:

Substance Name	Used	Release to Air	Recycled (Off-Site)	Disposal (Off-Site)	Destroyed by Process
Nitric Acid	10 to 100	0 to 1	--	--	10 to 100
Phosphorous (total)	10 to 100	0 to 1	10 to 100	0 to 1	--

Sulphuric Acid	100 to 1000	0 to 1	1 to 10	--	100 to 1000

NOTE: Units are expressed in tonnes, unless otherwise indicated. '- -' indicates not applicable.

3. QUANTIFICATION COMPARISON TO PREVIOUS YEAR

3.1 Nitric Acid

	Unit	2017	2016	Change (Unit)	Change	Rationale for Change
Used	Tonnes	10 to 100	10 to 100	%	1	--
Created	--	--	--	--	--	--
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	0 to 1	0 to 1	%	20	Increased run time for anodizing and buffing departments.
Release to Water	--	--	--	--	--	--
Destroyed in Process	Tonnes	10 to 100	10 to 100	%	1	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	--	--	--	--	--	--

3.2 Phosphorous (Total)

	Unit	2017	2016	Change (Unit)	Change	Rationale for Change
Used	Tonnes	10 to 100	10 to 100	%	22	Increased run time for anodizing and buffing departments
Created	--	--	--	--	--	--
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	0 to 1	0 to 1	%	20	Increased run time for anodizing and buffing departments
Release to Water	--	--	--	--	--	--
Destroyed in Process	--	--	--	--	--	--
Transferred for Disposal	Tonnes	0 to 1	0 to 1	%	20	Increased run time for anodizing and buffing departments

Transferred for Recycling	Tonnes	10 to 100	10 to 100	%	-27	Decrease in spent phosbrite sent to recycling from

3.3 Sulphuric Acid

	Unit	2017	2016	Change (Unit)	Change	Rationale for Change
Used	Tonnes	100 to 1000	100 to 1000	%	39	Increased usage of sulphuric acid and run time for the anodizing and buffing department
Created	--	--	--	--	--	--
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	0 to 1	0 to 1	%	20	Increased run time for the anodizing and buffing department
Release to Water	--	--	--	--	--	--
Destroyed in Process	Tonnes	100 to 1000	100 to 1000	%	41	Increased usage of sulphuric acid and run time for the anodizing and buffing department
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	Tonnes	1 to 10	1 to 10	%	-26	Decrease in spent phosbrite sent to recycling from anodizing

4. OBJECTIVES

This plan addresses Phosphorous (total), Sulphuric acid, and Nitric acid, which are used at the facility as part of the aluminum anodizing process. Phosphorous (total), Sulphuric acid, and Nitric acid are key components in the anodizing process, and exist in quantities necessary to attain the customer-driven quality of finish.

Dajcor performs Type II aluminum anodizing which refers to coatings of moderate thickness, 1.8µm to 25µm. Anodizing thickness increases wear resistance, corrosion resistance, ability to retain lubricants and

PTFE coatings, and electrical and thermal insulation. Dajcor's commitment to continuous improvement has resulted in an efficient finishing operation. The facility's continuous improvement measures, coupled with the acknowledgment that the customer provides the specifications for the finishes to be achieved at the site mean that there are no options for the facility to implement.

5. PROGRESS IN IMPLEMENTING PLAN

This section does not apply since no feasible reduction options have been identified for implementation at this time.

5.1 Statement of Compliance:

For information on on-site releases from the facility, please refer to National Pollutant Release Inventory's website: http://www.ec.gc.ca/inrp-npri/.

As of Aug 9/18, I, Mike Kilby, 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 conform with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Phosphorus (total), (NA – 22)

Sulphuric acid, (7664-93-9) and

Nitric acid, (7697-37-2)

Mike Kilby
President
Dajcor Aluminum Limited