

Facility Information		
Company Name	Court Galvanizing Limited	
Facility Address	225 Thompson Drive. Cambridge, Ontario N1T2B9	
Site Co-ordinates	556902 E, 4806586 N, Zone 17	
NPRI ID	11094	
MOE Waste ID	ON0062900	
Number of full-time employees 2018	95	
NAICS Code 33	Manufacturing	
NAICS Code 3328	Coating, engraving, cold and heat treating and allied activities	
NAICS Code 332810	Coating, engraving, cold and heat treating and allied activities	
Facility Contact Information		
Public Contact	Gerald Dueck General Manager Phone (519) 624-5544	E-mail: geraldd@courtgalvanizingltd.com

2.0 Substance Information

Substance Name	CAS #
Sulphuric Acid	7664-93-9
Zinc	NA-14

3.0 Toxic Substance Accounting Summary

Facility-wide amounts of Toxic Substances Reported for 2020

Substance Name	Used	Created	Contained in Product	Release to Air	Disposed/Recycled
Sulphuric Acid	269.17	0.000	0.000	0.019	12.72/216.46
Zinc	2006.47	0.000	1675.82	0.025	3.17/74.92

NOTE: Units are expressed in Tonnes.

4.0 Quantification Comparison to Previous Year

4.1 Sulphuric Acid

	2020	2019	% Change	Rational for Change
Used	269.17	218.07	23.43%	Replenishment of Tanks
Created	0.000	0.000	0 %	NA
Contained in Product	0.000	0.000	0 %	NA
Destroyed by process	0.000	0.000	0 %	NA
Release to All Media	0.019	0.019	0 %	Qty's approximately the same
Transfer to Disposal	12.72	0.40	3071.8%	Replenishment of Tanks
Transfer to Recycling	216.46	246.8	-12.3 %	Decrease in Production (COVID-19)

NOTE: Units are expressed in Tonnes.

Created	0.000	0.000	0 %	NA
Contained in Product	1675.82	1659.63	.98%	No Major Change over last year
Destroyed by process	0.000	0.000	0 %	NA
Release to All Media	0.025	0.032	-22.9 %	Decrease in Production (COVID-19)
Transfer to Disposal	3.17	2.10	50.7%	Kettle Maintenance
Transfer to Recycling	74.93	70.19	6.75 %	Decrease in Production (COVID-19)

NOTE: Units are expressed in Tonnes.

4.0 Objectives

Court Galvanizing plans to: Reduce the amount of Zinc used and expressed as a percentage of tonnes of galvanized steel produced each year.

Reduce the amount of Sulphuric Acid used and expressed as Kg of acid used per tonne of galvanized steel produced each year.

5.0 Progress in Implementing Plan

Previous reduction options identified were completed and implemented in 2015.


For information on on-site releases from the facility, as well as disposal and off-site recycling information, please refer to National Pollutant Release Inventory's Website: <http://www.ec.gc.ca/inrp-npri/>.

6.0 Toxic Substance Reduction Planner

William Brundage, TSRP0091

7.0 Certification by Highest Ranking Employee

As of Sep. 14 2021, I, Gerald Dueck 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 that set out in the plan dated and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.



Gerald Dueck
General Manager