

West-Tech Finishing Inc.

Ontario's Toxic Reduction Act - Public Report

Date of Most Recent Plan Report Date

May 21, 2019
April 28, 2020

This Public Report covers the following group of substances:

Substance Name	Chemical Abstracts Service (CAS) No.
Sulphuric Acid	7664-93-9

Objectives and Targets of the Plan

The facility has set the following specific objectives intended to support the above Statement of Intent through ongoing efforts to reduce the creation and/or release of toxic substances through

All Substances - The development and implementation of programs to improve energy efficiency and minimize emissions.

There have been no targets set for these objectives

Facility Identification and Address

Company Name	West-Tech Finishing Inc.
Facility Name	West-Tech Finishing Inc.
Facility Physical Address	
Street	3-8065 Huntington Road
City	Vaughan
Province	Ontario
Postal Code	L4H 3T9
Facility Mailing Address	Same as above
Facility Location-Geographical Reference	Zone 17U
<i>*Expressed as UTM Coordinates within the NAD82 data set</i>	UTM Easting 608811
	UTM Northing 4847933
Number of full-time employees	36
National Pollutant Release Inventory (NPRI) Identification Number	10509
Ontario Regulation 127/01 Identification Number	N/A

Parent Company Identification and Address

Parent Company Information	
Name	West-Tech Finishing Inc.
Street Address	3-8065 Huntington Road
City	Vaughan
Province	Ontario
Postal Code	L4H 3T9
Percent Ownership	100%

Primary North American Industry Classification System (NAICS) Code

North American Industry Classification System (NAICS)

The six-digit NAICS Canada code: 332810 – Coating, Engraving, Heat Treating and Allied Activities

Company Contact Information

Public Contact	
Name	Bob Ford
Position	General Manager
Address	Same as Facility
Phone No.	905-264-2643

Parent Company Contact Information

See Company Contact Information above

Progress Towards Implementation of the Plan

No technically and economically feasible toxic substance reduction options have been identified in this plan. As such no options are available to be implemented.

Additional Reduction Activities

Approx. 99% of the H2SO4 passing through the scrubber (10% product) is captured and neutralized by Wastewater Treatment prior to release.
Approx. 90% Drag out of H2SO4 which goes to a tank, where it is diluted and finally neutralized in the Wastewater Treatment before release.

Toxic Substance Accounting

Compound	CAS No.	Year	Used / Entering Process (Tonne/year)	Created (Tonne/year)	Released to Air (Tonne/year)	Released to Land (Tonne/year)	Released to Water (Tonne/year)	Contained in Product (Tonne/year)	Transfers for Disposal (Tonne/year)
Sulphuric Acid	7664-93-9	2019	10.64	--	0.0106	--	--	--	--
		2018	12.31	--	0.0123	--	--	--	--
		2017	8.722	--	0.0087	--	--	--	--
Year / Year Change		Percent (%)	-19%	--	-19%	--	--	--	--
2019 / 2018		Mass (Tonne)	-1.67	--	-0.00167	--	--	--	--

Plan Amendments

There were no amendments made to the Plan during 2019.

Other Toxic Substances Requiring Plans to be Prepared

Not Applicable

Certification

As of April 24, 2020, I certify that I have read the reports on the toxic substance reduction plans for the above listed compounds, and to my knowledge the information contained in the report is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

Highest Ranking Employee / Certifying Official:



Bob Ford
General Manager