

Toxics Reduction Act Public Annual Report 2018

The legal and trade names of the owner and the operator of the facility, the street address of the facility and, if the mailing address of the facility is different from the street address, the mailing address.(See below)

Wanfeng (Canada) Aviation Co., Inc. 44 Chipman Hill	
Saint John	ON
E2L 2A9	

Facility NPRI identification number

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The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.

11156

Number of full-time employees

285

North American Industry Classification System (NAICS) - 2, 4, and 6 digit codes

31-33 - Manufacturing
3364 - Aerospace product and parts manufacturing
336410 - Aerospace product and parts manufacturing

If applicable, the name, position and telephone number of the individual who is the contact at the facility for the public:

Public Contact (if applicable)

Scott McFadzean

Title

CEO

Phone Number

519-457-4049

Address of each person below if not the same as the facility

Facility Name

Diamond Aircraft Industries Inc.

Address 1

1560 Crumlin Side Road

Address 2

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City

London

Province

ON

Postal Code

N5V 1S2

UTM coordinates, x and y

X

487823

Y

4762900

Datum

WGS84

Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company

Parent company name

Wanfeng (Canada) Aviation Co., Inc.

Address 1

44 Chipman Hill

Address 2

Suite 1000

City

Saint John

Province

ON

Postal Code

E2L 2A9

Percent Ownership

100%

Substance Accounting

Substance:

Acetone

CAS Number:

67-64-1

Has there been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year? If yes, describe the change and how the change will affect the tracking and quantification of the substance.

No

Was there a significant process change at the facility during the previous year, specific to this substance?

No

Were there any incidents out of the normal course of events during the previous calendar year that affected the results of tracking and quantification of the substance? If yes, explain how tracking and quantification results were affected.

No

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:

>1 - 10	Mg
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The amount of substance that was created:

0.000	Mg
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The amount of substance that was contained in product:

NA	Mg
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On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Annual Progress Report - Calendar 2018

Substances for which toxic substance reduction plans are required in the current year:

Substance	CASRN	Notes
Acetone	67-64-1	

Plan Objectives

The reduction of toxic substance use, creation and releases is a priority for Diamond Aircraft forming part of their sustainability programs and EMS. Their goal is to reduce the use and release of Acetone where technically and economically feasible. No technically and economically feasible reduction options for reducing this substance were identified. Diamond Aircraft will continue to monitor new technological advancements to ensure that reduction options that are both technologically and financially viable are implemented at their facility.

Toxics Reduction Progress

The current year saw an increase in the total quantity of Acetone used by the facility and released to air as the overall facility production rates increased in 2018.

Plan Implementation Progress

No reduction options were determined to be both technically and economically feasible. As such, there were no timelines presented in the reduction plans for Acetone. However, Diamond Aircraft will continue to explore and investigate potential reduction options as they arise as part of their sustainability program.

Comparison of Annual Reported Amounts

Substance:
CAS Number:

Acetone
67-64-1

On a facility-wide basis:
Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

2018	2017	Difference	
Mg	Mg	Mg	%
>1 - 10	>1 - 10	>0 - 1	20.0%
0.000	0.000	0.000	0.0%
NA	NA	NA	NA

Note: Red values indicate a decrease in the quantity reported in the current year relative to the previous year.
BT - "Below Threshold"
NA - Not Applicable
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Certification Statement

As of **May 24, 2019**, I certify that I have read the reports on the toxic substance reduction plans for the above noted substances and am familiar with their contents and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

The original version of this report is signed off by:
Highest Ranking Employee:
Title:
Phone Number:

Scott McFadzean
CEO
519-457-4049

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the 'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.