

**Toxics Reduction Act Public Annual Report Calendar 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)	Jones Feed Mills 2755 Lobsinger Line Heidelberg N0B 2M1 ON
Facility NPRI identification number	7355
The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.	10389
Number of full-time employees	20
North American Industry Classification System (NAICS) - 2, 4, and 6 digit codes	31 - Manufacturing 3111 - Animal Food Manufacturing 311119 - Other Animal Food Manufacturing
If applicable, the name, position and telephone number of the individual who is the contact at Public Contact (if applicable)	Frank Karley Maintenance Manager 519-698-2082
Title	
Phone Number	
Address of each person below if not the same as the facility	
Facility Name	Jones Feed Mills
Address 1	2755 Lobsinger Line
Address 2	
City	Heidelberg
Province	ON
Postal Code	N0B 2M1
UTM coordinates, x and y	X 531382 Y 4818661
Datum	WGS84
Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company	
Parent company name	Not Applicable
Address 1	
Address 2	
City	
Province	
Postal Code	
Percent Ownership	

**Substance Accounting**

Substance:	Phosphorus
CAS Number:	7723-14-0
On a facility-wide basis:	Amount Units
Amount that entered the facility as the substance itself or as a constituent of another substance:	>100 - 1000 tonnes
The amount of substance that was created:	0.000 tonnes
The amount of substance that was contained in product:	>100 - 1000 tonnes
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 <a href="http://www.ec.gc.ca/inrp-npri/default.asp?lang=en">http://www.ec.gc.ca/inrp-npri/default.asp?lang=en</a>	

## Annual Progress Report - Calendar 2018

Substances for which toxic substance reduction plans have been prepared:

Substance	CASRN
Phosphorus	7723-14-0

### Plan Objectives

Jones Feed Mills is unable to reduce the use of Phosphorus as it is an integral feed additive that is necessary to meet the phosphorus requirements for animal production: to ensure optimal growth, fertility and bone development. Phosphorus cannot be manufactured or destroyed, and there is no substitute or synthetic version of it available. However, they will ensure the sound management and use of this substance that minimizes significant adverse impacts on human health and the environment.

### Toxics Reduction Progress

Increase in the quantity of phosphorus used, released to air and contained in product are due to a increase in the overall annual production at the facility in 2018 relative to 2017.

### Plan Implementation Progress

There were no reduction options identified in any of the plans for the above noted substances that were identified as being both technically and economically feasible. As such, there were no timelines presented in the reduction plans for the above noted substances. However, Jones Feed Mills will continue to explore and investigate potential reduction options as they arise as part of their sustainability program.

As there were no anticipated reductions noted in each of the plans for the toxic substances noted above, there were no reductions of any toxic substances during the reporting period that would be attributable to any reduction plan.

### Comparison of Reported Quantities

Substance	CASRN	Report Year	Used	Created	In Product	Air	Water	Disposal	Recycle
Phosphorus	7723-14-0	2017	>10 - 100	0.000	>10 - 100	>0 - 1	0.000	0.000	0.000
		2018	>100 - 1000	0.000	>100 - 1000	>0 - 1	0.000	0.000	0.000
		Change	>10 - 100	0.000	>10 - 100	>0 to 1	0.000	0.000	0.000
		Change %	25%	0%	25%	25%	0%	0%	0%

Note: Red values indicate an decrease in the reported quantity relative to the previous reporting period.

### Certification Statement

As of May 30, 2019, I certify that I have read the reports on the toxic substance reduction plans for Phosphorus 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:

Jeff Jones
President / Owner
519-698-2082

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.