

**JONES FEED MILLS LTD.**  
2755 LOBSINGER LINE, HEIDELBERG, ONTARIO N0B 2M1

**TOXICS REDUCTION ACT  
TOXIC SUBSTANCE REDUCTION PLAN SUMMARY  
2012**

REPORT PREPARED BY:  
*O2E INC.*

REPORT PREPARED FOR:  
*JONES FEED MILLS LTD.*

O2E REF. No. 14-121

MAY 19, 2015

LONDON



ONTARIO



CANADA



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## 1. PLAN SUMMARY – PHOSPHORUS

Name and CASRN of Substance	Phosphorus	7723-14-0
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### 1.1 Basic Facility Information

Basic facility information has been included in Section 2 of this document.

### 1.2 Toxic Reduction Policy Statement of Intent

Jones Feed Mills is a manufacturer of agricultural products and will aim to exceed in the expectations of our growing number of customers through quality products, based on the latest technology and innovation. Jones Feed Mills operates with integrity and accountability. They are committed to providing quality feed for area farmers; reducing their environmental impact; and improving the communities where they live and work.

Wherever feasible, Jones Feed Mills will reduce the use and release of Phosphorus in full compliance with all federal and provincial regulations. Toxic substance reduction will be an ongoing effort at Jones Feed Mills, and they will continue to monitor technological advancements to ensure that options that are both technologically and financially viable are implemented at their facility.

### 1.3 Reduction 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. However, they will ensure the sound management and use of this substance that minimizes significant adverse impacts on human health and the environment.

### 1.4 Toxic Substance Reduction Option to be Implemented

There are currently no reduction options that have been identified as being both technically and economically feasible for this substance. However, Jones Feed Mills will continue to explore and investigate potential reduction options as they arise as part of their existing sustainability programs.

### 1.5 Plan Summary Statement

This plan accurately reflects the content of the toxic substance reduction plan for Phosphorus, dated May 19, 2015.

## 1.6 Copy of Plan Confirmation

A copy of the plan certification is presented in Section 3 of this document.

## 2. BASIC FACILITY INFORMATION

<b>Facility Identification and Site Address</b>		
<b>Company Name</b>	Jones Feed Mills Limited	
<b>Facility Name</b>	Jones Feed Mills Heidelberg	
<b>Facility Address</b>	Physical Address:	Mailing Address:
	2755 Lobsinger Line Heidelberg, ON N0B 2M1	2755 Lobsinger Line Heidelberg, ON N0B 2M1
<b>Spatial Coordinates (UTM)</b>	531381.7 (Easting)	4818661.3 (Northing)
<b>Datum</b>	WGS84	
<b>Number of Employees</b>	20 (Full time equivalents)	
<b>NPRI ID</b>	7355	
<b>ON MOE ID</b>	10389	
<b>Parent Company Information</b>		
<b>Parent Company Name &amp; Address</b>	Not Applicable	
<b>Percent Ownership</b>		
<b>Primary North American Industrial Classification System Code (NAICS)</b>		
<b>2 Digit NAICS Code</b>	31	
<b>4 Digit NAICS Code</b>	3111	
<b>6 Digit NAICS Code</b>	311119	
<b>Company Contact Information</b>		
<b>Facility Public Contact</b>	Frank Karley	Contact Address:
	Frank@jfm.ca	Jones Feed Mill Limited
	Phone: 519-698-2082	2755 Lobsinger Line
	Fax: 519-698-2719	Heidelberg, ON N0B 2M1

### 3. COPY OF PLAN CONFIRMATION

#### Confirmation by the Highest Ranking Employee

As of May 29, 2015, I, Jeff Jones, confirm that I have read the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the plans are factually accurate and, with the exception of the regulatory deadline, comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances:

Phosphorus



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Jeff Jones  
President/Owner  
Jones Feed Mill Limited (Heidelberg)

#### Confirmation by a Licensed Planner

As of May 29, 2015, I, Tim Logan confirm that I am familiar with the processes at Jones Feed Mill's facility in Heidelberg that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the Toxics Reduction Act, 2009 that are set out in the plans dated May 19, 2015 and that the plans, with the exception of the regulatory deadline, comply with that Act and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances:

Phosphorus



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Tim Logan (License No. TSRP0003)  
President  
O2E Inc. Environmental Consultants