

TRA Plan Summary – Nitrogen Oxides

Basic Facility Information

Name & CAS # of Substance	Nitrogen Oxides	10102-43-9
Substances for which Other Plans have been Prepared	Carbon Monoxide	630-08-0
	Sulphur Dioxide	7446-09-5
	Particulate Matter (PM)	N/A
	Particulate Matter <10µm (PM10)	N/A
	Particulate Matter <2.5µm (PM2.5)	N/A
Facility Identification and Site Address		
Company Name	Carmeuse Lime (Canada) Limited	
Facility Name	Northern Operation	
Facility Address	Physical Address:	Mailing Address: (if different)
	17 Highway 17 East Blind River, Ontario P0R 1B0	P.O.Box 1690 Blind River, Ontario P0R 1B0
Spatial Coordination of Facility	368921.51 E , 5117472.03 N	
Number of Employees	30	
NPRI ID	10138	
Ontario MOE ID Number	5447	
Parent Company (PC) Information		
PC Name & Address	Carmeuse Lime (Canada) Limited 11 Stanwix Street, 11 th Floor Westinghouse Building Pittsburg, PA 15222	
Percent Ownership for each PC	100%	
Business Number for PC	81776008	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	32- Manufacturing	
4 Digit NAICS Code	3274- Lime and Gypsum Product Manufacturing	
6 Digit NAICS Code	327410 – Lime Manufacturing	

Company Contact Information		
Facility Public Contact	Steve Francois, Plant Manager	Same address as facility
	Steve.francois@carmeusena.com	
	Phone: (705)849-2355 ext.225	
	Fax: (705) 849-2355	
Facility Technical Contact:	Christopher Martin, Regional Environmental Manager	P.O. Box 190, Oxford County Road 6 Ingersoll, Ontario N5C 3K5
	Christopher.martin@carmeusena.com	
	Phone: (519) 423-6283 ext.273	
	Fax: (519) 423-6135	
Company Coordinator Contact	Same as Technical Contact	
Person who Prepared the Plan: (if different from the Coordinator)	Tara Bailey, P.Eng.	Conestoga-Rovers & Associates 651 Colby Dr. Waterloo, ON N2V 1C2
	tbailey@croworld.com	
	Phone: (519) 884-0510 ext.2314	
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Highest Ranking Employee	Sean Routledge	P.O. Box 190, Oxford County Road 6 Ingersoll, Ontario N5C 3K5
	Sean.Routledge@carmeusena.com	
	Phone: (519)533-8820	
	Fax: (519) 423-6656	
Planner Information:		
Planner Responsible for Making Recommendations	Tara Bailey, P.Eng	Conestoga-Rovers & Associates Ltd. 651 Colby Drive Waterloo, ON N2V 1C2
	Planner License No.	0159
	tbailey@croworld.com	
	Phone:	(519)884-0510
	Fax:	(519)884-0525
Planner Responsible for Certification	Same as above	

Toxic Reduction Policy Statement of Intent

Carmeuse Lime (Canada) Limited (Carmeuse) is committed to playing a leadership role in protecting the environment. Whenever feasible, we will strive to reduce the creation and release of all toxic substances

in compliance with all Federal and Provincial Regulations. The Facility does not use the subject toxic substances; therefore, this plan will not address the reduction in use.

Reduction Objectives

Carmeuse Lime (Canada) Limited prides itself on technological innovation in order to produce high quality lime products in an environmentally responsible manner. Carmeuse will strive to reduce the creation of each of the toxic substances at the facility. Further, this plan will determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.

Description of Facility

The Northern Operations, located in Blind River, produces lime products for use primarily within the mining industry. The quicklime production process involves the combustion of propane, coal and petroleum coke with rotary kilns to obtain the required product quality. The combustion of these fuels results in the production of nitrogen oxides (NOx).

The North American Industry Classification System (NAICS) code that applies to the facility is 327410.

Toxic Substance Reduction Options to Be Implemented

There were no technically feasible options identified that can be implemented by Carmeuse to reduce the creation or release of the toxic substances. In accordance with Carmeuse's current operating practices and policies, potential opportunities for reduction of toxic substances will continue to be evaluated on a regular basis.

Plan Summary Statement

This plan summary accurately reflects the content of the toxic substance reduction plan for nitrogen oxides.

Certification by Highest Ranking Employee

Attached.

Certification by Licensed Planner

Attached.