

Plan Summary 2015

Facility Name: **Tire Recycling Plant**
Company Name: **KN Rubber**
Physical Address: **99 Commissioners Street / Toronto**

Lat / Long: **43.648263 / -79.34528**

Full-time employee equivalents: **5**
Sector: **32 / 3262 / 326290 - Other Rubber Product Manufacturing**
NPRI ID: **4894**
Public Contact: **Manuel Estragadinho (416) 652-4230**

Highest Ranking Employee: **Manuel Estragadinho, Vice-President**

List of Substances:

Zinc (and its compounds)	CAS # 7440-66-6
--------------------------	-----------------

Zinc (and its compounds)

This plan summary is a reflection of a/an **New Plan** based on the **2011** reporting period. Facility details were updated December 1, 2015 but there were no changes to the plan.

Statement of Intent to Reduce Use:

Toxic Substance Reduction Plan does not include a statement to reduce the use of the substance because:

Zinc; CAS # 7440-66-6 and its compounds, commonly referred to as zinc, is currently included in the Tires recycled at this facility. The company does not have any control over the zinc content of used tires. The Facility does not create zinc in products; therefore this plan does not address reducing its creation.

Statement of Intent to Reduce Creation:

Toxic Substance Reduction Plan does not include a statement to reduce the creation of the substance because:

The facility does not create Zinc.

Objectives:

KNR has no ability to minimize the use of zinc at the Facility. No identified options are viable for implementation at this time.

Targets (optional):

Use

Creation

Reductions:

Target Timelines:

Reductions:

Target Timelines:

Reason for Use: As a by-product

Reason for Creation: This substance is not created at the facility

Implementing Toxic Substance Reduction Options

Toxic Substance Reduction Plan indicated that no options will be implemented for the following reason(s):

KNR has no ability to minimize the use of zinc at the Facility. No identified options are viable for implementation at this time.

Actions Taken Outside the Plan that Reduced the Use and Creation of the Substance (optional):

None at this time

9. PLAN CERTIFICATION FOR ZINC


As of December, 2013, I, Manuel Estragadinho, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Zinc (and it's compounds), cas#7440-66-6


VP Operations, KN RUBBER (KN RUBBER)

April-4-2013
Date

As of May 28, 2013, I, Scott Manser certify that I am familiar with the processes at KN Rubber LLC Tire Recycling Plant that use or create the toxic substance referred to above, 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 plan dated May 28, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.


Scott Manser, P.Eng
Senior Project Manager, ORTECH Environmental Inc.
Toxic Substance Reduction Planner License No. TSRP0071

MAY 28, 2013
Date

Annual Report for the 2015 Reporting Period

Facility Name: **Tire Recycling Plant**
 Company Name: **National Rubber Technologies Corp.**
 Physical Address: **99 Commissioners Street / Toronto**
 Sector: **326290 - Other Rubber Product Manufacturing**
 NPRI ID: **4894**
 Public Contact:

Manuel Estragadinho, Highest Ranking Employee

List of Substances:

Zinc (and its compounds)	CAS # 7440-66-6		
<u>Zinc (and its compounds)</u>			
	2014 Amount Reported (tonnes)	Change from Previous Annual Report (%)	Reasons for Change
Entered the Facility (Used)	>10 to 100	-34.03	
Created	>0 to 1		Decrease in production levels
Contained in Product	>10 to 100	-34.18	
Released to Air			No reasons - quantities approximately the same
Released to Water			
Released to Land			
Disposed On-Site			Decrease in production levels, Implementation of actions outside of toxics reduction plan
Disposed Off-Site	0.44	-38.03	
Recycled Off-Site			

Progress Implementing Toxics Reduction Plan

No options to reduce the use or creation of Zinc (and its compounds) were identified for implementation in the Toxics Reduction Plan.

Any actions outside the Toxics Reduction Plan that reduced the use or creation of this substance this year?

No additional actions were taken

Any amendment(s) to the Toxics Reduction Plan this year?

No amendments were made to the plan.

hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

National Rubber Technologies Corp.

Certifying Official (or authorized delegate)

Manuel Estragadinho

Report Submitted by

Manuel Estragadinho

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

ON MOE TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 31/05/2016, I, Manuel Estragadinho, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below 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 that Act.

TRA Substance List

CAS RN	Substance Name
NA - 14	Zinc (and its compounds)

Company Name

National Rubber Technologies Corp.

Highest Ranking Employee

Manuel Estragadinho

Report Submitted by

Manuel Estragadinho



Website address

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.

Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2015	31/05/2016	Tire Recycling Plant	Ontario	Toronto	NPRI, ON MOE TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.

Version: 3.10.0



[Terms and Conditions](#) | [Transparency](#)

[About us](#)

[News](#)

[Contact us](#)

[Stay connected](#)

[HEALTH](#)
[Back](#)

[TRAVEL](#)

[SERVICE CANADA](#)

[JOBS](#)

[ECONOMY](#)

[Canada.ca](#)

[Validate](#)

[Save/Continue](#)