

2014 Public Report of Accounting Results for Koch Heat Transfer Canada LP, Toronto

1. General Information

Substance Information		
Substance Name	CAS #	
Chromium (and its compounds)	NA – 04	
Manganese (and its compounds)	NA – 09	
Nickel (and its compounds)	NA – 11	
Facility Information		
Company Name	Koch Heat Transfer Canada LP	
Facility Address	4750 Sheppard Avenue East, Toronto, Ontario M1S 3V7	
Site Coordinates (main entrance of site)	640462 E, 4850149 N, Zone 17	
NPRI ID	10129	
MOE ID	N/A	
Number of Full-Time Employees in 2014	50	
2-Digit NAICS Code	31 – 33 Manufacturing	
4-Digit NAICS Code	3324 – Boiler, Tank, and Shipping Container Manufacturing	
6-Digit NAICS Code	332410 – Power Boiler and Heat Exchanger Manufacturing	
Facility Contact Information		
Public Contact	Paul Brown Manager Group Affairs Phone: 613-548-5320	E-mail: paul.brown@kochps.com Address: 455 Front Street Kingston, ON K7L 4Z6

2. Toxic Substance Accounting Summary

Facility-wide Amounts of Toxic Substances Reported for 2014:

Substance Name	Used	Created	Contained In Product	Release to Air	Disposed / Recycled
Chromium (and its compounds)	10 to 100	--	10 to 100	0 to 1	-- / 1 to 10
Manganese (and its compounds)	10 to 100	--	10 to 100	0 to 1	-- / 1 to 10
Nickel (and its compounds)	10 to 100	--	10 to 100	0 to 1	-- / 1 to 10

NOTE: Units are expressed in tonnes, unless otherwise indicated. '--' indicates not applicable.

3. Quantification Comparison to Previous Year

3.1 Chromium (and its compounds)

	Unit	2014	2013	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	10 to 100	10 to 100	↓ 1 to 10	↓ 6%	No significant change.
Created	--	--	--	--	--	--
Contained In Product	Tonnes	10 to 100	10 to 100	↓ 1 to 10	↓ 9%	No significant change.
Release to Air	Tonnes	0 to 1	0 to 1	↑ 0 to 1	↑ 13%	Revised emission estimates.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	Tonnes	1 to 10	1 to 10	↑ 0 to 1	↑ 22%	Increased recycling of materials containing chromium.

3.2 Manganese (and its compounds)

	Unit	2014	2013	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	10 to 100	--	--	--	Not reportable in 2013.
Created	--	--	--	--	--	Not reportable in 2013.
Contained In Product	Tonnes	10 to 100	--	--	--	Not reportable in 2013.
Release to Air	Tonnes	0 to 1	--	--	--	Not reportable in 2013.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	Tonnes	1 to 10	--	--	--	Not reportable in 2013.

3.3 Nickel (and its compounds)

	Unit	2014	2013	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	10 to 100	10 to 100	↑ 1 to 10	↑ 23%	Increased use of materials containing nickel.
Created	--	--	--	--	--	--
Contained In Product	Tonnes	10 to 100	10 to 100	↑ 1 to 10	↑ 26%	Increased use of materials containing nickel.
Release to Air	Tonnes	0 to 1	0 to 1	↓ 0 to 1	↓ 81%	Revised emission estimates.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	Tonnes	1 to 10	1 to 10	↓ 0 to 1	↓ 7%	No significant change.

4. Objectives

Koch Heat Transfer Canada LP prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. We will strive to optimize the use of Chromium, Manganese and Nickel at the facility. At this time, there are no specific targets for reduction, however, as is our standard practice, we will continue to meet regularly with our staff and look for opportunities to reduce our use of Chromium, Manganese and Nickel.

5. Progress in Implementing Plan

5.1 This section does not apply since no feasible reduction options have been identified for implementation at this time.

For information on on-site releases from the facility, as well as disposal and off-site recycling information, please refer to National Pollutant Release Inventory's website: <http://www.ec.gc.ca/inrp-npri/>.

As of 08/21/2015, I, David McNamee, 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.

Chromium,
Manganese, and
Nickel



David McNamee
Director of Operations
Koch Heat Transfer Canada LP