

**2015 Public Report of Accounting Results for Koch-Glitsch Canada LP, Uxbridge**

**1. General Information**

<b>Substance Information</b>		
<b>Substance Name</b>	<b>CAS #</b>	
Chromium (and its compounds)	NA – 04	
Nickel (and its compounds)	NA – 11	
Particulate Matter <=2.5 micrometers	NA – M10	
Particulate Matter <=10 micrometers	NA – M09	
<b>Facility Information</b>		
<b>Company Name</b>	Koch-Glitsch Canada LP	
<b>Facility Address</b>	18 Dallas Street, Uxbridge, Ontario L9P 1C6	
<b>Site Coordinates (main entrance of site)</b>	650145 E, 4886270 N, Zone 17	
<b>NPRI ID</b>	7071	
<b>MOE ID</b>	N/A	
<b>Number of Full-Time Employees in 2015</b>	112	
<b>2-Digit NAICS Code</b>	33 – Manufacturing	
<b>4-Digit NAICS Code</b>	3329 – Other Fabricated Metal Product Manufacturing	
<b>6-Digit NAICS Code</b>	332999 – All Other Miscellaneous Fabricated Metal Product Manufacturing	
<b>Facility Contact Information</b>		
<b>Public Contact</b>	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 2015:

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
Nickel (and its compounds)	10 to 100	--	10 to 100	0 to 1	-- / 1 to 10
Particulate Matter <=2.5 micrometers	--	1 to 10	--	1 to 10	--
Particulate Matter <=10 micrometers	--	1 to 10	--	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	2015	2014	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	10 to 100	100 to 1,000	↓ 10 to 100	↓ 68%	Decrease in metal usages.
Created	--	--	--	--	--	--
Contained In Product	Tonnes	10 to 100	10 to 100	↓ 10 to 100	↓ 68%	Decrease in metal usages.
Release to Air	Tonnes	0 to 1	0 to 1	↓ 0 to 1	↓ 9%	No significant change.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	Tonnes	1 to 10	10 to 100	↓ 10 to 100	↓ 68%	Decrease in metal use/recycle.

### 3.2 Nickel (and its compounds)

	Unit	2015	2014	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	10 to 100	10 to 100	↓ 10 to 100	↓ 61%	Decrease in metal usages.
Created	--	--	--	--	--	--
Contained In Product	Tonnes	10 to 100	10 to 100	↓ 10 to 100	↓ 61%	Decrease in metal usages.
Release to Air	Tonnes	0 to 1	0 to 1	↓ 0 to 1	↓ 34%	Decrease in processing of materials containing Nickel.
Release to Water	--	--	--	--	--	--

On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	Tonnes	1 to 10	1 to 10	↓ 1 to 10	↓ 60%	Decrease in recycling of materials containing nickel.

### 3.3 Particulate Matter <=2.5 micrometers

	Unit	2015	2014	Change (Unit)	Change (%)	Rationale for Change
Used	--	--	--	--	--	--
Created	Tonnes	1 to 10	1 to 10	↑ 1 to 10	↑ 6%	No significant change.
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	1 to 10	1 to 10	↑ 1 to 10	↑ 6%	No significant change.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	--	--	--	--	--	--

### 3.4 Particulate Matter <=10 micrometers

	Unit	2015	2014	Change (Unit)	Change (%)	Rationale for Change
Used	--	--	--	--	--	--
Created	Tonnes	1 to 10	1 to 10	↑ 1 to 10	↑ 6%	No significant change.
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	1 to 10	1 to 10	↑ 1 to 10	↑ 6%	No significant change.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	--	--	--	--	--	--

## 4. Objectives

Koch-Glitsch Canada LP prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. The objective of this plan is to document the options available to Koch-Glitsch Canada to reduce the creation of particulate matter and use of chromium, and nickel, where feasible and applicable, 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. No options have been identified, and as part of the continuous improvement practices at the facility, technical

advances will be monitored for new opportunities to reduce the creation of particulate matter or use of chromium, and nickel in the future.

## **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 12 August 2016, I, Michael McGuire, 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,  
Nickel,  
Particulate Matter  $\leq 2.5$  micrometers, and  
Particulate Matter  $\leq 2.5$  micrometers

Michael McGuire  
President  
Koch-Glitsch Canada LP