2013 Public Report of Accounting Results for Koch-Glitsch Canada LP, Uxbridge

1. General Information

Substance Information							
Sub	CAS#						
Chromium (and its compour	NA – 04						
Manganese (and its compou	NA – 09						
Nickel (and its compounds)		NA – 11					
Particulate Matter <= 2.5 mi	crometers	NA – M10					
Particulate Matter <= 10 mid	crometers	NA – M09					
Facility Information							
Company Name	Koch-Glitsch Canada LP						
Facility Address	18 Dallas Street, Uxbridge, C	Ontario					
Site Coordinates (main entrance of site)	UTM Zone 17, 650203.22 E,	4886318.75 N					
NPRI ID	7071	7071					
MOE ID	7260						
Number of Full-Time Employees in 2013	100						
2-Digit NAICS Code	33						
4-Digit NAICS Code	3329						
6-Digit NAICS Code	332999						
Facility Contact Informati	on						
Public Contact	Melissa Cohlmia Public Affairs Phone: 316-828-3756 Fax: 316-828-6997	E-mail: melissa.cohlmia@kochps.com Address: KCPS LLC – Public Affairs 4111 E 37 th St. N., Wichita, KS 67720					

2. Toxic Substance Accounting Summary

Facility-wide Amounts of Toxic Substances Reported for 2013:

Substance Name	Used	Created	Contained	Release	Disposed /
			In Product	to Air	Recycled
Chromium (and its compounds)	100 to 1,000	0 to 1	100 to 1,000	0 to 1	10 to 100
Manganese (and its compounds)	10 to 100	0 to 1	10 to 100	0 to 1	1 to 10
Nickel (and its compounds)	100 to 1,000	0 to 1	10 to 100	0 to 1	10 to 100
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	2013	2012	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	100 to 1,000	100 to 1,000	↓ 100 to 1,000	↓ 63%	Decrease in production; change in materials used.
Created	Tonnes	0 to 1	0 to 1	↑ 0 to 1	† 40%	Change in materials used.
Contained In Product	Tonnes	100 to 1,000	100 to 1,000	↓ 100 to 1,000	↓ 71%	Decrease in production; change in materials used.
Release to Air	Tonnes	0 to 1	0 to 1	↑ 0 to 1	† 40%	Change in materials used
Release to Water						
On-site Disposal						
Transferred for Disposal						
Transferred for Recycling	Tonnes	10 to 100	10 to 100	↑ 1 to 10	↑ 8%	No significant change.

3.2 Manganese (and its compounds)

	Unit	2013	2012	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	10 to 100	10 to 100	↓ 10 to 100	↓ 66%	Decrease in production; change in materials used.
Created	Tonnes	0 to 1	0 to 1	↑ 0 to 1	↑ 65%	Change in materials used.
Contained In Product	Tonnes	10 to 100	10 to 100	↓ 10 to 100	↓ 75%	Decrease in production; change in materials used.
Release to Air	Tonnes	0 to 1	0 to 1	↑ 0 to 1	↑ 65%	Change in materials used.

	Unit	2013	2012	Change (Unit)	Change (%)	Rationale for Change
Release to Water						
On-site Disposal						
Transferred for Disposal		1	1			
Transferred for Recycling	Tonnes	1 to 10	1 to 10	↑ 0 to 1	† 5%	No significant change.

3.3 Nickel (and its compounds)

	Unit	2013	2012	Change (Unit)	Change (%)	Rationale for Change
Used	Tonnes	100 to 1,000	100 to 1,000	↓ 100 to 1,000	↓ 62%	Decrease in production; change in materials used.
Created	Tonnes	0 to 1	0 to 1	↓ 0 to 1	↓ 46%	Change in materials used.
Contained In Product	Tonnes	10 to 100	100 to 1,000	↓ 100 to 1,000	↓ 71%	Decrease in production; change in materials used.
Release to Air	Tonnes	0 to 1	0 to 1	↓ 0 to 1	↓ 46%	Change in materials used.
Release to Water						
On-site Disposal						
Transferred for Disposal						
Transferred for Recycling	Tonnes	10 to 100	10 to 100	↑ 1 to 10	↑ 39%	Change in materials used.

3.4 Particulate Matter <= 2.5 micrometers

	Unit	2013	2012	Change (Unit)	Change (%)	Rationale for Change
Used						
Created	Tonnes	1 to 10	1 to 10	↑ 0 to 1	† 41%	Additional welding dust collectors.
Contained In Product						
Release to Air	Tonnes	1 to 10	1 to 10	↑ 0 to 1	† 41%	Additional welding dust collectors.
Release to Water						
On-site Disposal						
Transferred for Disposal						
Transferred for Recycling						

3.5 Particulate Matter <= 10 micrometers

	Unit	2013	2012	Change (Unit)	Change (%)	Rationale for Change
Used						
Created	Tonnes	1 to 10	1 to 10	↑ 0 to 1	† 41%	Additional welding dust collectors.
Contained In Product						
Release to Air	Tonnes	1 to 10	1 to 10	↑ 0 to 1	† 41%	Additional welding dust collectors.
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, manganese, 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, manganese, and nickel in the future.

5. Progress in Implementing Plan

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 May 31, 2014, 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 Manganese Nickel

Particulate Matter <= 2.5 micrometers
Particulate Matter <= 10 micrometers

Michael McGuire President Koch-Glitsch Canada LP