

2012 Public Report of Accounting Results for Koch-Glitsch Canada LP for Chromium, Manganese, Nickel, PM2.5 – Particulate Matter, PM10 – Particulate Matter – Update 1

Public Report

The name of all toxic substances used or created at the facility for which plans are required to be prepared.

Chromium,
Manganese,
Nickel,
PM2.5 – Particulate Matter,
PM10 – Particulate Matter

The National Pollutant Release Inventory (NPRI) identification number for the facility:

7071

Ontario Regulation 127/01 identification number, if one has been assigned:

MOE ID: 7260

The legal and trade names of the owner and the operator of the facility, the street address of the facility and, if the mailing address of the facility is different from the street address, the mailing address:

Koch-Glitsch Canada LP – Uxbridge
18 Dallas Street
Uxbridge, Ontario
L9P 1C6

The number of full-time employee equivalents at the facility: 96

The two-and four digit North American Industry Classification System (NAICS) codes and the six-digit NAICS Canada code for the facility.

- NAICS 2 Code: 31-33 - Manufacturing
- NAICS 4 Code: 3329 – Other fabricated metal product manufacturing
- NAICS 6 Code: 332999 – All other miscellaneous fabricated metal product manufacturing

Facility Contact For the Public:

Paul Baltzer

Position: KCPS LLC – Public Affairs Director, Communication

Phone: 316-828-5756

Paul.baltzer@kochps.com

The spatial coordinates of the facility expressed in Universal Transverse Mercator (UTM) within a North American Datum 83 (NAD83) datum.

17T 650203.22 mE 4886318.78 mN

Information of Parent Company, if applicable:

Not Applicable

If the report is prepared by a person other than the owner or the operator of the facility, the name and address of the person who prepared the report.

Connie Lum, B.Sc., EP, TSRP

Senior Project Manager

905-363-1367

Pinchin Environmental Ltd.

2470 Milltower Court

Mississauga, Ontario

A statement of whether there has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year and, if there has been a change, a description of the change, the reason for the change and how the change will impact tracking and quantification of the substance.

No change; all substances are now subject to TRA reporting. Copper removed as it is considered an article status.

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: Chromium

CAS Number: NA – 04

2012 annual facility-wide accounting summary:

Name of Substance	Chromium	NA – 04
Use	100,000 to 1,000,000 kg	
Creation	100 to 1,000 kg	
Contained in Product	100,000 to 1,000,000 kg	

TRA unique quantifications for comparison of 2011 to 2012 for Chromium:

	Enters the Facility (Use)	Creation	Contained in Product (for Parts 1, 2, and 3 substances only)
2011	100,000 to 1,000,000 kg	10 to 100 kg	100,000 to 1,000,000 kg
2012	100,000 to 1,000,000 kg	100 to 1,000 kg	100,000 to 1,000,000 kg
Change	↑ 100,000 to 1,000,000 kg	↑ 100 to 1,000 kg	↑ 100,000 to 1,000,000 kg
%	↑ 50.2%	↑ 296.9%	↑ 52.0%

TRA and NPRI quantifications for comparison of 2011 to 2012 for Chromium:

	Releases		Discharge to Land			Releases to All Media	
	Air	Water	Release to Land	On-Site Disposal	Off-Site Disposal	Off-Site Treatment	Off-Site Recycling
2011	10 to 100 kg	0 kg	0 kg	0 kg	0 kg	0 kg	10,000 to 100,000 kg
2012	100 to 1,000 kg	0 kg	0 kg	0 kg	0 kg	0 kg	10,000 to 100,000 kg
Change	↑ 100 to 1,000 kg	0 kg	0 kg	0 kg	0 kg	0 kg	↑ 10,000 to 100,000 kg
%	↑ 296.9%	N/A	N/A	N/A	N/A	N/A	↑ 35.9%

If the comparison indicates a change in the quantification of the substance between calendar years, an explanation of the reasons for the change.

Changes in production levels

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: Manganese

CAS Number: NA – 09

2012 annual facility-wide accounting summary:

Name of Substance	Manganese	NA – 09
Use	10,000 to 100,000 kg	
Creation	10 to 100 kg	
Contained in Product	10,000 to 100,000 kg	

TRA unique quantifications for comparison of 2011 to 2012 for Manganese:

	Enters the Facility (Use)	Creation	Contained in Product (for Parts 1, 2, and 3 substances only)
2011	10,000 to 100,000 kg	1 to 10 kg	10,000 to 100,000 kg
2012	10,000 to 100,000 kg	10 to 100 kg	10,000 to 100,000 kg
Change	↑ 10,000 to 100,000 kg	↑ 10 to 100 kg	↑ 10,000 to 100,000 kg
%	↑ 88.5%	↑ 296.6%	↑ 41.6%

TRA and NPRI quantifications for comparison of 2011 to 2012 for Manganese:

	Releases		Discharge to Land			Releases to All Media	
	Air	Water	Release to Land	On-Site Disposal	Off-Site Disposal	Off-Site Treatment	Off-Site Recycling
2011	1 to 10 kg	0 kg	0 kg	0 kg	0 kg	0 kg	1,000 to 10,000 kg
2012	10 to 100 kg	0 kg	0 kg	0 kg	0 kg	0 kg	1,000 to 10,000 kg
Change	↑ 10 to 100 kg	0 kg	0 kg	0 kg	0 kg	0 kg	↑ 1,000 to 10,000 kg
%	↑ 296.6%	N/A	N/A	N/A	N/A	N/A	↑ 41.6%

If the comparison indicates a change in the quantification of the substance between calendar years, an explanation of the reasons for the change.

Changes in production levels

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: Nickel

CAS Number: NA – 11

2012 annual facility-wide accounting summary:

Name of Substance	Nickel	NA – 11
Use	100,000 to 1,000,000 kg	
Creation	100 to 1,000 kg	
Contained in Product	100,000 to 1,000,000 kg	

TRA unique quantifications for comparison of 2011 to 2012 for Nickel:

	Enters the Facility (Use)	Creation	Contained in Product (for Parts 1, 2, and 3 substances only)
2011	100,000 to 1,000,000 kg	10 to 100 kg	100,000 to 1,000,000 kg
2012	100,000 to 1,000,000 kg	100 to 1,000 kg	100,000 to 1,000,000 kg
Change	↑ 10,000 to 100,000 kg	↑ 100 to 1,000 kg	↑ 10,000 to 100,000 kg
%	↑ 37.0%	↑ 296.9%	↑ 38.2%

TRA and NPRI quantifications for comparison of 2011 to 2012 for Nickel:

	Releases		Discharge to Land			Releases to All Media	
	Air	Water	Release to Land	On-Site Disposal	Off-Site Disposal	Off-Site Treatment	Off-Site Recycling
2011	10 to 100 kg	0 kg	0 kg	0 kg	0 kg	0 kg	10,000 to 100,000 kg
2012	100 to 1,000 kg	0 kg	0 kg	0 kg	0 kg	0 kg	10,000 to 100,000 kg
Change	↑ 100 to 1,000 kg	0 kg	0 kg	0 kg	0 kg	0 kg	↑ 1,000 to 10,000 kg
%	↑ 296.9%	N/A	N/A	N/A	N/A	N/A	↑ 22.5%

If the comparison indicates a change in the quantification of the substance between calendar years, an explanation of the reasons for the change.

Changes in production levels

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: PM2.5 – Particulate Matter CAS Number: NA – M10

2012 annual facility-wide accounting summary:

Name of Substance	PM2.5 – Particulate Matter	NA – M10
Use	0 kg	
Creation	1,000 to 10,000 kg	
Contained in Product	0 kg	

TRA unique quantifications for comparison of 2011 to 2012 for PM2.5 – Particulate Matter:

	Enters the Facility (Use)	Creation	Contained in Product (for Parts 1, 2, and 3 substances only)
2011	N/A	N/A	N/A
2012	0 kg	1,000 to 10,000 kg	0 kg
Change	N/A	N/A	N/A
%	N/A	N/A	N/A

TRA and NPRI quantifications for comparison of 2011 to 2012 for PM2.5 – Particulate Matter:

	Releases		Discharge to Land			Releases to All Media	
	Air	Water	Release to Land	On-Site Disposal	Off-Site Disposal	Off-Site Treatment	Off-Site Recycling
2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2012	1,000 to 10,000 kg	0 kg	0 kg	0 kg	0 kg	0 kg	0 kg
Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A
%	N/A	N/A	N/A	N/A	N/A	N/A	N/A

If the comparison indicates a change in the quantification of the substance between calendar years, an explanation of the reasons for the change.

Substance was not subject to TRA reporting in 2011.

The name of the substance and the Chemical Abstracts Service (CAS) Registry number for the facility:

Name: PM10 – Particulate Matter CAS Number: NA – M09

2012 annual facility-wide accounting summary:

Name of Substance	PM10 – Particulate Matter	NA – M09
Use	0 kg	
Creation	1,000 to 10,000 kg	
Contained in Product	0 kg	

TRA unique quantifications for comparison of 2011 to 2012 for PM10 – Particulate Matter:

	Enters the Facility (Use)	Creation	Contained in Product (for Parts 1, 2, and 3 substances only)
2011	N/A	N/A	N/A
2012	0 kg	1,000 to 10,000 kg	0 kg
Change	N/A	N/A	N/A
%	N/A	N/A	N/A

TRA and NPRI quantifications for comparison of 2011 to 2012 for PM10 – Particulate Matter:

	Releases		Discharge to Land			Releases to All Media	
	Air	Water	Release to Land	On-Site Disposal	Off-Site Disposal	Off-Site Treatment	Off-Site Recycling
2011	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2012	1,000 to 10,000 kg	0 kg	0 kg	0 kg	0 kg	0 kg	0 kg
Change	N/A	N/A	N/A	N/A	N/A	N/A	N/A
%	N/A	N/A	N/A	N/A	N/A	N/A	N/A

If the comparison indicates a change in the quantification of the substance between calendar years, an explanation of the reasons for the change.

Substance was not subject to TRA reporting in 2011.

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 December 23, 2013, I, Michael McGuire, certify that I have read the reports on the toxic substance reduction plans for the toxic substance(s) 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,
PM2.5 – Particulate Matter,
PM10 – Particulate Matter



Michael McGuire
President
Koch-Glitsch Canada LP