

Toxics Reduction Act Public Annual Report 2015

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.(See below)

Lake Shore Gold Corp. 2000 – 181 University Avenue Toronto ON M5H 3M7
--

Facility NPRI identification number

11796

The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.

-

Number of full-time employees

215

North American Industry Classification System (NAICS) - 2, 4, and 6 digit codes

21 - Mining, quarrying, and oil and gas extraction 2122 - Metal ore mining 212220 - Gold and silver ore mining
--

If applicable, the name, position and telephone number of the individual who is the contact at the facility for the public:

Public Contact (if applicable)

Marcel Cardinal

Title

Manager of Environmental Affairs

Phone Number

(705) 269-4344 Ext. 4202

Address of each person below if not the same as the facility

Facility Name

Bell Creek Complex

Address 1

3160 Florence Street

Address 2

--

City

Porcupine

Province

ON

Postal Code

P0N 1C0

UTM coordinates, x and y

X	458919
---	--------

Y	5359037
---	---------

Datum

WGS84

Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company

Parent company name

--

Address 1

--

Address 2

--

City

--

Province

--

Postal Code

--

Percent Ownership

--

Substance Accounting

Substance:

Chromium (and its compounds)

CAS Number:

NA - 04

On a facility-wide basis:

Amount	Units
--------	-------

Amount that entered the facility as the substance itself or as a constituent of another substance:

>10 - 100	Mg
-----------	----

The amount of substance that was created:

0.0000	Mg
--------	----

The amount of substance that was contained in product:

0.0000	Mg
--------	----

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Substance Accounting

Substance:	<table border="1"><tr><td>Cobalt (and its compounds)</td></tr></table>	Cobalt (and its compounds)	
Cobalt (and its compounds)			
CAS Number:	<table border="1"><tr><td>NA - 05</td></tr></table>	NA - 05	
NA - 05			
On a facility-wide basis:	Amount Units		
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"><tr><td>>10 - 100</td><td>Mg</td></tr></table>	>10 - 100	Mg
>10 - 100	Mg		
The amount of substance that was created:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
The amount of substance that was contained in product:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en			

Substance:	<table border="1"><tr><td>Copper (and its compounds)</td></tr></table>	Copper (and its compounds)	
Copper (and its compounds)			
CAS Number:	<table border="1"><tr><td>NA - 06</td></tr></table>	NA - 06	
NA - 06			
On a facility-wide basis:	Amount Units		
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"><tr><td>>10 - 100</td><td>Mg</td></tr></table>	>10 - 100	Mg
>10 - 100	Mg		
The amount of substance that was created:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
The amount of substance that was contained in product:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en			

Substance:	<table border="1"><tr><td>Cyanides (ionic)</td></tr></table>	Cyanides (ionic)	
Cyanides (ionic)			
CAS Number:	<table border="1"><tr><td>NA - 07</td></tr></table>	NA - 07	
NA - 07			
On a facility-wide basis:	Amount Units		
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"><tr><td>>100 - 1000</td><td>Mg</td></tr></table>	>100 - 1000	Mg
>100 - 1000	Mg		
The amount of substance that was created:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
The amount of substance that was contained in product:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en			

Substance:	<table border="1"><tr><td>Manganese (and its compounds)</td></tr></table>	Manganese (and its compounds)	
Manganese (and its compounds)			
CAS Number:	<table border="1"><tr><td>NA - 09</td></tr></table>	NA - 09	
NA - 09			
On a facility-wide basis:	Amount Units		
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"><tr><td>>1000 - 10000</td><td>Mg</td></tr></table>	>1000 - 10000	Mg
>1000 - 10000	Mg		
The amount of substance that was created:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
The amount of substance that was contained in product:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en			

Substance:	<table border="1"><tr><td>Nickel (and its compounds)</td></tr></table>	Nickel (and its compounds)	
Nickel (and its compounds)			
CAS Number:	<table border="1"><tr><td>NA - 11</td></tr></table>	NA - 11	
NA - 11			
On a facility-wide basis:	Amount Units		
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"><tr><td>>10 - 100</td><td>Mg</td></tr></table>	>10 - 100	Mg
>10 - 100	Mg		
The amount of substance that was created:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
The amount of substance that was contained in product:	<table border="1"><tr><td>0.0000</td><td>Mg</td></tr></table>	0.0000	Mg
0.0000	Mg		
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en			

Substance Accounting

Substance:
CAS Number:

Nitric acid
7697-37-2

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

>10 - 100	Mg
0.0000	Mg
0.0000	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Substance:
CAS Number:

Vanadium
7440-62-2

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

>100 - 1000	Mg
0.0000	Mg
0.0000	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Substance:
CAS Number:

Zinc (and its compounds)
NA - 14

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

>10 - 100	Mg
0.0000	Mg
0.0000	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Substance:
CAS Number:

Arsenic (and its compounds)
NA - 02

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

>100000 - 1000000	kg
0.0000	kg
0.0000	kg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Substance:
CAS Number:

Cadmium (and its compounds)
NA - 03

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

>100 - 1000	kg
0.0000	kg
0.0000	kg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Substance Accounting

Substance:	Lead (and its compounds)						
CAS Number:	NA - 08						
On a facility-wide basis:	Amount Units						
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"> <tr><td>>10000 - 100000</td><td>kg</td></tr> <tr><td>0.0000</td><td>kg</td></tr> <tr><td>0.0000</td><td>kg</td></tr> </table>	>10000 - 100000	kg	0.0000	kg	0.0000	kg
>10000 - 100000	kg						
0.0000	kg						
0.0000	kg						
The amount of substance that was created:							
The amount of substance that was contained in product:							
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en							

Substance:	Selenium (and its compounds)						
CAS Number:	NA - 12						
On a facility-wide basis:	Amount Units						
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"> <tr><td>>1000 - 10000</td><td>kg</td></tr> <tr><td>0.0000</td><td>kg</td></tr> <tr><td>0.0000</td><td>kg</td></tr> </table>	>1000 - 10000	kg	0.0000	kg	0.0000	kg
>1000 - 10000	kg						
0.0000	kg						
0.0000	kg						
The amount of substance that was created:							
The amount of substance that was contained in product:							
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en							

Substance:	Thallium						
CAS Number:	NA - 23						
On a facility-wide basis:	Amount Units						
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"> <tr><td>>100 - 1000</td><td>kg</td></tr> <tr><td>0.0000</td><td>kg</td></tr> <tr><td>0.0000</td><td>kg</td></tr> </table>	>100 - 1000	kg	0.0000	kg	0.0000	kg
>100 - 1000	kg						
0.0000	kg						
0.0000	kg						
The amount of substance that was created:							
The amount of substance that was contained in product:							
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en							

Substance:	Particulate Matter (TPM)						
CAS Number:	NA - M08						
On a facility-wide basis:	Amount Units						
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"> <tr><td>0.0000</td><td>Mg</td></tr> <tr><td>>10 - 100</td><td>Mg</td></tr> <tr><td>NA</td><td>Mg</td></tr> </table>	0.0000	Mg	>10 - 100	Mg	NA	Mg
0.0000	Mg						
>10 - 100	Mg						
NA	Mg						
The amount of substance that was created:							
The amount of substance that was contained in product:							
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en							

Substance:	Particulate Matter (10)						
CAS Number:	NA - M09						
On a facility-wide basis:	Amount Units						
Amount that entered the facility as the substance itself or as a constituent of another substance:	<table border="1"> <tr><td>0.0000</td><td>Mg</td></tr> <tr><td>>10 - 100</td><td>Mg</td></tr> <tr><td>NA</td><td>Mg</td></tr> </table>	0.0000	Mg	>10 - 100	Mg	NA	Mg
0.0000	Mg						
>10 - 100	Mg						
NA	Mg						
The amount of substance that was created:							
The amount of substance that was contained in product:							
On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at http://www.ec.gc.ca/inrp-npri/default.asp?lang=en							

Substance Accounting

Substance:
CAS Number:

Particulate Matter (2.5)
NA - M10

On a facility-wide basis:

Amount Units

Amount that entered the facility as the substance itself or as a constituent of another substance:
The amount of substance that was created:
The amount of substance that was contained in product:

0.0000	Mg
>1 - 10	Mg
NA	Mg

On-site releases from the facility to air, water and land, as well as on and off-site disposal and off-site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp-npri/default.asp?lang=en>

Annual Progress Report - Calendar 2015

Substances for which toxic substance reduction plans have been prepared:

Substance	CASRN
Chromium (and its compounds)	NA - 04
Cobalt (and its compounds)	NA - 05
Copper (and its compounds)	NA - 06
Cyanides (ionic)	NA - 07
Manganese (and its compounds)	NA - 09
Nickel (and its compounds)	NA - 11
Nitric acid	7697-37-2
Vanadium	7440-62-2
Zinc (and its compounds)	NA - 14
Arsenic (and its compounds)	NA - 02
Cadmium (and its compounds)	NA - 03
Lead (and its compounds)	NA - 08
Selenium (and its compounds)	NA - 12
Thallium	NA - 23
Particulate Matter (TPM)	NA - M08
Particulate Matter (10)	NA - M09
Particulate Matter (2.5)	NA - M10

Plan Objectives

Lake Shore Gold Inc. - Bell Creek Complex is committed to pollution prevention and protecting the environment. Whenever technically and economically feasible, the Lake Shore Gold Inc. - Bell Creek Complex is committed to reduce the use and/or creation of toxic substances identified under the plan in compliance with federal and provincial regulations. Lake Shore Gold Inc. (LSG) – Bell Creek Complex is committed to achieving excellence in environmental practices with a goal to minimizing our environmental impact. This includes a proactive approach towards protecting public health and the natural environment through existing and planned environmental and sustainability initiatives.

The Bell Creek Complex is dedicated to reducing its use and creation of toxic substances by continually striving for operational and process efficiency, innovation, and conservation.

Toxics Reduction Progress

Variations in the reported quantities have been observed in several categories including quantity used, contained in product, disposal, recycled and released in air. In all of the cases, variations are due to changes in overall production by the facility and material assays, specifically as they relate to the ore, waste rock and tailings processed by the Facility.

Plan Implementation Progress

There were no reduction options identified in any of the plans for the above noted substances that were identified as being both technically and economically feasible. As such, there were no timelines presented in the reduction plans for the above noted substances. However, Lake Shore Gold Corp. will continue to explore and investigate potential reduction options as they arise as part of their sustainability program.

As there were no anticipated reductions noted in each of the plans for the toxic substances noted above, there were no reductions of any toxic substances during the reporting period that would be attributable to any reduction plan.

Comparison of Reported Amounts

Substance	CASRN	Report Year	Used	Created	In Product	Air	Water	Land	Disposal
Chromium (and its compounds) (Tonnes)	NA - 04	2014	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		2015	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>100 - 1000
		Change	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>1 - 10
		Change %	-15.35%	0.00%	0.00%	66.14%	11.02%	-49.56%	-4.75%
Cobalt (and its compounds) (Tonnes)	NA - 05	2014	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>10 - 100
		2015	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>10 - 100
		Change	>1 - 10	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>1 - 10
		Change %	-11.5%	0.0%	0.0%	44.7%	-63.2%	-49.1%	-4.1%
Copper (and its compounds) (Tonnes)	NA - 06	2014	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		2015	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>100 - 1000
		Change	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>10 - 100
		Change %	-40.9%	0.0%	0.0%	9.7%	-51.8%	-50.8%	-10.9%
Cyanides (ionic) (Tonnes)	NA - 07	2014	>100 - 1000	0.000	0.000	>1 - 10	>0 - 1	0.000	0.000
		2015	>100 - 1000	0.000	0.000	>1 - 10	>0 - 1	0.000	0.000
		Change	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	0.000	0.000
		Change %	14.3%	0.0%	0.0%	14.3%	981.6%	0.0%	0.0%
Manganese (and its compounds) (Tonnes)	NA - 09	2014	>1000 - 10000	0.000	0.000	>0 - 1	>0 - 1	>100 - 1000	>1000 - 10000
		2015	>1000 - 10000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>1000 - 10000
		Change	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		Change %	-4.8%	0.0%	0.0%	51.6%	43.7%	-49.0%	-5.6%
Nickel (and its compounds) (Tonnes)	NA - 11	2014	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>10 - 100
		2015	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>10 - 100
		Change	>1 - 10	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>1 - 10
		Change %	-5.9%	0.0%	0.0%	19.4%	-14.8%	-48.4%	-9.0%
Nitric acid (Tonnes)	7697-37-2	2014	>10 - 100	0.000	0.000	>0 - 1	0.000	0.000	0.000
		2015	>10 - 100	0.000	0.000	>0 - 1	0.000	0.000	0.000
		Change	>1 - 10	0.000	0.000	>0 - 1	0.000	0.000	0.000
		Change %	13.8%	0.0%	0.0%	13.8%	0.0%	0.0%	0.0%
Vanadium (Tonnes)	7440-62-2	2014	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		2015	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		Change	>1 - 10	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>10 - 100
		Change %	2.2%	0.0%	0.0%	26.0%	20.0%	-49.7%	-13.5%
Zinc (and its compounds) (Tonnes)	NA - 14	2014	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		2015	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>100 - 1000
		Change	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>1 - 10	>1 - 10
		Change %	-72.5%	0.0%	0.0%	-27.4%	-63.4%	-48.3%	1.9%
Arsenic (and its compounds) (kilograms)	NA - 02	2014	>100000 - 1000000	0.000	0.000	>1 - 10	>10 - 100	>1000 - 10000	>10000 - 100000
		2015	>100000 - 1000000	0.000	0.000	>1 - 10	>10 - 100	>1000 - 10000	>100000 - 1000000
		Change	>100000 - 1000000	0.000	0.000	>1 - 10	>1 - 10	>1000 - 10000	>100000 - 1000000
		Change %	-46.2%	0.0%	0.0%	-30.5%	-7.5%	-46.5%	119.8%
Cadmium (and its compounds) (kilograms)	NA - 03	2014	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		2015	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		Change	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>10 - 100
		Change %	-54.0%	0.0%	0.0%	-48.6%	-4.8%	-48.6%	7.3%
Lead (and its compounds) (kilograms)	NA - 08	2014	>10000 - 100000	0.000	0.000	>100 - 1000	>0 - 1	>1000 - 10000	>10000 - 100000
		2015	>10000 - 100000	0.000	0.000	>100 - 1000	>0 - 1	>1000 - 10000	>10000 - 100000
		Change	>1000 - 10000	0.000	0.000	>10 - 100	>0 - 1	>1000 - 10000	>1000 - 10000
		Change %	16.8%	0.0%	0.0%	23.3%	4.3%	-48.7%	24.1%
Selenium (and its compounds) (kilograms)	NA - 12	2014	>1000 - 10000	0.000	0.000	>0 - 1	>1 - 10	>10 - 100	>100 - 1000
		2015	>1000 - 10000	0.000	0.000	>0 - 1	>1 - 10	>10 - 100	>100 - 1000
		Change	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		Change %	-19.0%	0.0%	0.0%	19.9%	-23.3%	-72.2%	-52.5%
Thallium (kilograms)	NA - 23	2014	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		2015	>100 - 1000	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>100 - 1000
		Change	>10 - 100	0.000	0.000	>0 - 1	>0 - 1	>10 - 100	>1 - 10
		Change %	9.4%	0.0%	0.0%	137.4%	-40.6%	-48.9%	2.0%
Particulate Matter (TPM) (Tonnes)	NA - M08	2014	0.000	>10 - 100	NA	>10 - 100	NA	NA	NA
		2015	0.000	>10 - 100	NA	>10 - 100	NA	NA	NA
		Change	0.000	>1 - 10	NA	>1 - 10	NA	NA	NA
		Change %	0.0%	26.1%	NA	26.1%	NA	NA	NA
Particulate Matter (PM10) (Tonnes)	NA - M09	2014	0.000	>10 - 100	NA	>10 - 100	NA	NA	NA
		2015	0.000	>10 - 100	NA	>10 - 100	NA	NA	NA
		Change	0.000	>1 - 10	NA	>1 - 10	NA	NA	NA
		Change %	0.0%	48.9%	NA	48.9%	NA	NA	NA
Particulate Matter (PM2.5) (Tonnes)	NA - M10	2014	0.000	>1 - 10	NA	>1 - 10	NA	NA	NA
		2015	0.000	>1 - 10	NA	>1 - 10	NA	NA	NA
		Change	0.000	>0 - 1	NA	>0 - 1	NA	NA	NA
		Change %	0.0%	26.8%	NA	26.8%	NA	NA	NA

Note: Red values indicate a reduction in the reported quantity relative to the previous reporting period.

Report Certification

As of May 27, 2016, I certify that I have read the reports on the toxic substance reduction plans for the above noted substances 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 the Act.

The original version of this report is signed off by:
Highest Ranking Employee:
Title:
Phone Number:

Duncan King
Mine Manager
(705) 269-4344 Ext. 4313

Report Submission and Electronic Certification

NPRI - Electronic Statement of Certification

Specify the language of correspondence

English

Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are 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

Lake Shore Gold Corp.

Certifying Official (or authorized delegate)

Ben St. Amour

Report Submitted by

Duncan King

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

TRA Substance List

CAS RN	Substance Name
NA - M09	PM10 - Particulate Matter
NA - M10	PM2.5 - Particulate Matter
NA - M08	Total Particulate Matter

NA - 05

Cobalt (and its compounds)

NA - 04

Chromium (and its compounds)

NA - 06

Copper (and its compounds)

NA - 09

Manganese (and its compounds)

NA - 11

Nickel (and its compounds)

7440-62-2

Vanadium (and its compounds)

NA - 14

Zinc (and its compounds)

NA - 07

Cyanides (ionic)

7697-37-2

Nitric acid

NA - 02

Arsenic (and its compounds)

NA - 03

Cadmium (and its compounds)

NA - 08

Lead (and its compounds)

NA - 12

Selenium (and its compounds)

NA - 37

Thallium (and its compounds)

Company Name

Lake Shore Gold Corp.

Highest Ranking Employee

Duncan King

Report Submitted by

Duncan King

Website address

www.lsgold.com

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	27/05/2016	Bell Creek Complex	Ontario	Porcupine	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.