



Canada Gazette

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## Vol. 150, No. 9 — February 27, 2016 GOVERNMENT NOTICES

## DEPARTMENT OF CITIZENSHIP AND IMMIGRATION

IMMIGRATION AND REFUGEE PROTECTION ACT

*Ministerial Instructions amending the* Ministerial Instructions regarding the processing of applications to sponsor parents and grandparents as members of the family class, *published in Part I of the* Canada Gazette on June 15, 2013

These Ministerial Instructions given by the Minister of Citizenship and Immigration pursuant to subsection 87.3(3) of the *Immigration and Refugee Protection Act* are, in accordance with subsection 87.3(6) of that Act, published in the *Canada Gazette*.

These Ministerial Instructions are given to best support the attainment of the immigration goals established by the Government of Canada. These Instructions contribute to a strategy to facilitate family reunification and fulfill the Government of Canada's commitment to double new application intake to a maximum of 10 000 applications annually.

By these Instructions, the *Ministerial Instructions regarding the processing of applications to sponsor parents and grandparents as members of the family class*, published in Part I of the *Canada Gazette* on June 15, 2013, are amended in the following manner:

(a) the cap year that began on January 2, 2016, will end on December 31, 2016, instead of ending on January 1, 2017; and

(*b*) for the cap year beginning January 2, 2016, and ending on December 31, 2016, a maximum of 10 000 new complete applications for sponsorship of parents and grandparents as members of the family class will be accepted for processing instead of a maximum of 5 000 new complete applications.

For greater certainty, all other provisions of the *Ministerial Instructions regarding the processing of applications to sponsor parents and grandparents as members of the family class*, published in Part I of the *Canada Gazette* on June 15, 2013, remain in effect.

These Instructions come into force on the day they are signed by the Minister of Citizenship and Immigration.

JOHN McCALLUM, P.C., M.P. Minister of Citizenship and Immigration

[9-1-0]

## DEPARTMENT OF CITIZENSHIP AND IMMIGRATION

#### IMMIGRATION AND REFUGEE PROTECTION ACT

Ministerial Instructions regarding the processing of applications to sponsor parents and grandparents as members of the family class

These Ministerial Instructions given by the Minister of Citizenship and Immigration pursuant to subsection 87.3(3) of the *Immigration and Refugee Protection Act* are, in accordance with subsection 87.3(6) of that Act, published in the *Canada Gazette*.

These Ministerial Instructions are given to best support the attainment of the immigration goals established by the Government of Canada and, effective January 1, 2017, replace the *Ministerial Instructions regarding the processing of applications to sponsor parents and grandparents as members of the family class*, published in Part I of the *Canada Gazette* on June 15, 2013, and amended by the Ministerial Instructions published in the same publication of the *Canada Gazette* as these Instructions. These Instructions contribute to a strategy to facilitate family reunification and fulfill the Government of Canada's commitment to double new application intake to a maximum of 10 000 applications annually.

In these Instructions, "application" means an application for sponsorship of the sponsor's mother or father, under paragraph 117(1)(c) of the *Immigration Refugee Protection Regulations* (IRPR), or the mother or father of the sponsor's mother or father, under paragraph 117(1)(d) of the IRPR, as members of the family class.

These Instructions apply only to applications made on or after January 1, 2017.

#### Annual cap

A maximum of 10 000 new complete applications are accepted for processing each year, unless otherwise indicated in a future Ministerial Instruction.

The cap year begins on January 1 and ends on December 31 of the same calendar year, unless otherwise indicated in a future Ministerial Instruction.

## Conditions

In order to be accepted for processing as part of the annual cap of 10 000 applications, an application must be received by the Case Processing Centre in Mississauga, Ontario (CPC-Mississauga) and be completed in accordance with the requirements of the IRPR, including by using the forms provided by the Department of Citizenship and Immigration (Department) in the application package published on the Web site of the Department at the time the application is received by CPC-Mississauga.

Applications are processed in the order they are received.

#### Humanitarian and compassionate requests

A request made under subsection 25(1) of the *Immigration and Refugee Protection Act* from outside Canada and that accompanies an application that was not accepted for processing under these Instructions will not be processed.

#### **Returning of applications**

The following applications, and their accompanying processing fee, must be returned to their applicant and that applicant must be informed that their application will not continue to undergo processing:

- (a) the application that does not meet the conditions set out above; and
- (*b*) the application that was not accepted for processing because the annual cap of 10 000 applications has been reached for the cap year in question.

#### Repeal

The *Ministerial Instructions regarding the processing of applications to sponsor parents and grandparents as members of the family class*, published in Part I of the *Canada Gazette* on June 15, 2013, and amended by the Ministerial Instructions published in the same publication of the *Canada Gazette* as these Instructions, are repealed, effective January 1, 2017.

#### Coming into force

These Instructions come into force on January 1, 2017.

JOHN McCALLUM, P.C., M.P. Minister of Citizenship and Immigration

[9-1-0]

## DEPARTMENT OF THE ENVIRONMENT

#### CANADIAN ENVIRONMENTAL PROTECTION ACT, 1999

Notice with respect to the substances in the National Pollutant Release Inventory for 2016 and 2017

Notice is hereby given, pursuant to subsection 46(1) of the *Canadian Environmental Protection Act, 1999* (the Act), that for the purpose of conducting research, creating an inventory of data, formulating objectives and codes of practice, issuing guidelines or assessing or reporting on the state of the environment, any person who owns or operates a facility described in Schedule 3 to this notice, and who possesses or who may reasonably be expected to have access to information described in Schedule 4, shall provide the Minister of Environment and Climate Change with this information.

This notice applies to the calendar years 2016 and 2017. Information pertaining to the 2016 calendar year shall be provided no later than June 1, 2017. Information pertaining to the 2017 calendar year shall be provided no later than June 1, 2018.

If a person who owns or operates a facility, with respect to which information pertaining to at least one substance was submitted for the 2015 calendar year in response to the *Notice with respect to the substances in the National Pollutant Release Inventory for 2014 and 2015*, determines that the facility does not meet any of the criteria set out in this notice for the 2016 calendar year, the person shall notify the Minister of Environment and Climate Change that the facility does not meet these criteria, and provide the reason that the facility does not meet these criteria, no later than June 1, 2017.

If a person who owns or operates a facility, with respect to which information pertaining to at least one substance is submitted for the 2016 calendar year in response to this notice, determines that the facility does not meet any of the criteria set out in this notice for the 2017 calendar year, the person shall notify the Minister of Environment and Climate Change that the facility does not meet these criteria, and provide the reason that the facility does not meet these not meet these criteria, no later than June 1, 2018.

Pursuant to subsection 46(8) of the Act, persons who are subject to this notice shall keep copies of the information required under this notice, together with any calculations, measurements and other data on which the information is based, at the facility to which the calculations, measurements and other data relate, or at the principal place of business in Canada of the person who owns or operates the facility, for a period of three years from the date the information is required to be submitted.

Persons subject to the notice shall address responses or enquiries to the following address:

National Pollutant Release Inventory Environment and Climate Change Canada Gatineau, Quebec K1A 0H3

#### Telephone: 1-877-877-8375 Email: ec.inrp-npri.ec@canada.ca

The Minister of Environment and Climate Change intends to publish, in part, the information submitted in response to this notice. Pursuant to section 51 of the Act, any person who provides information in response to this notice may submit, with their information, a written request that it be treated as confidential based on the reasons set out in section 52 of the Act. The person requesting confidential treatment of the information shall indicate which of the reasons in section 52 of the Act applies to their request. Nevertheless, the Minister may disclose, in accordance with subsection 53(3) of the Act, information submitted in response to this notice.

DAVID MORIN Director General Science and Risk Assessment Directorate

On behalf of the Minister of Environment and Climate Change

## SCHEDULE 1

## Substances

The substances captured under this notice are those set out in Parts 1 through 5 of this Schedule.

#### PART 1

## **GROUP A SUBSTANCES**

	Name	CAS Registry Number <u>(see</u> note 1 <sup>†</sup> )
1.	Acetaldehyde	75-07-0
2.	Acetonitrile	75-05-8
3.	Acetophenone	98-86-2
4.	Acrolein	107-02-8
5.	Acrylamide	79-06-1
6.	Acrylic acid (and its salts) (see note 1)	79-10-7
7.	Alkanes, $C_{6-18}$ , chloro	68920-70-7
8.	Alkanes, C <sub>10-13</sub> , chloro	85535-84-8
9.	Allyl alcohol	107-18-6
10.	Aluminum (fume or dust only)	7429-90-5
11.	Aluminum oxide (fibrous forms only)	1344-28-1
12.	Ammonia (total) <u>(see note 2)</u>	(see note a)
13.	Aniline (and its salts) (see note 3)	62-53-3
14.	Anthracene	120-12-7
15.	Antimony (and its compounds) (see note 4)	(see note b)
16.	Asbestos (friable form only)	1332-21-4
17.	Benzene	71-43-2
18.	Benzoyl chloride	98-88-4
19.	Benzoyl peroxide	94-36-0
20.	Benzyl chloride	100-44-7
21.	Biphenyl	92-52-4
22.	Bis(2-ethylhexyl) adipate	103-23-1
23.	Bis(2-ethylhexyl) phthalate	117-81-7
24.	Boron trifluoride	7637-07-2
25.	Bromine	7726-95-6
26.	Bromomethane	74-83-9
27.	1,3-Butadiene	106-99-0
28.	2-Butoxyethanol	111-76-2
29.	Butyl acrylate	141-32-2
30.	<i>i</i> -Butyl alcohol	78-83-1
31.	n-Butyl alcohol	71-36-3
32.	sec-Butyl alcohol	78-92-2
33.	<i>tert</i> -Butyl alcohol	75-65-0
34.	Butyl benzyl phthalate	85-68-7
35.	1,2-Butylene oxide	106-88-7
36.	Butyraldehyde	123-72-8
37.	C.I. Basic Green 4	569-64-2
38.	C.I. Disperse Yellow 3	2832-40-8
39.	C.I. Solvent Yellow 14	842-07-9
40.	Calcium fluoride	7789-75-5
41.	Carbon disulphide	75-15-0

42.	Carbon tetrachloride	56-23-5
43.	Carbonyl sulphide	463-58-1
44.	Catechol	120-80-9
45.	CFC-11	75-69-4
46.	CFC-12	75-71-8
47.	CFC-13	75-72-9
48.	CFC-114	76-14-2
49.	CFC-115	76-15-3
50.	Chlorine	7782-50-5
51.	Chlorine dioxide	10049-04-4
52.	Chloroacetic acid (and its salts) (see note 5)	79-11-8
53.	Chlorobenzene	108-90-7
54.	Chloroethane	75-00-3
55.	Chloroform	67-66-3
56.	Chloromethane	74-87-3
57.	3-Chloropropionitrile	542-76-7
58.	Chromium (and its compounds) ( <u>see note 6)</u>	<u>(see note c)</u>
59.	Copper (and its compounds) (see note 7)	<u>(see note d)</u>
60.	Cresol (all isomers, and their salts) (see note 8), (see	1319-77-3
61.	<u>note 9)</u> Crotonaldehyde	4170-30-3
62.	Cumene	98-82-8
		80-15-9
63.	Cumene hydroperoxide	
64.	Cyanides (ionic)	(see note e)
65.	Cyclohexane	110-82-7
66.	Cyclohexanol	108-93-0
67.	Decabromodiphenyl oxide	1163-19-5
68.	2,4-Diaminotoluene (and its salts) <u>(see note 10)</u>	95-80-7
69.	2,6-Di- <i>t</i> -butyl-4-methylphenol	128-37-0
70.	Dibutyl phthalate	84-74-2
71.	o-Dichlorobenzene	95-50-1
72.	<i>p</i> -Dichlorobenzene	106-46-7
73.	3,3'-Dichlorobenzidine dihydrochloride	612-83-9
74.	1,2-Dichloroethane	107-06-2
75.	Dichloromethane	75-09-2
76.	2,4-Dichlorophenol (and its salts) (see note 11)	120-83-2
77.	1,2-Dichloropropane	78-87-5
78.	Dicyclopentadiene	77-73-6
79.	Diethanolamine (and its salts) <u>(see note 12)</u>	111-42-2
80.	Diethyl phthalate	84-66-2
81.	Diethyl sulphate	64-67-5
82.	Dimethylamine	124-40-3
83.	N,N-Dimethylaniline (and its salts) <u>(see note 13)</u>	121-69-7
84.	N,N-Dimethylformamide	68-12-2
85.	Dimethyl phthalate	131-11-3
86.	Dimethyl sulphate	77-78-1
87.	4,6-Dinitro-o-cresol (and its salts) (see note 14)	534-52-1
88.	2,4-Dinitrotoluene	121-14-2
89.	Di-n-octyl phthalate	117-84-0
90.	1,4-Dioxane	123-91-1
91.	, Diphenylamine	122-39-4
92.	Epichlorohydrin	106-89-8
93.	2-Ethoxyethanol	110-80-5
94.	2-Ethoxyethyl acetate	111-15-9
95.	Ethyl acrylate	140-88-5
96.	Ethylbenzene	100-41-4
97.	Ethylene	74-85-1
97. 98.	Ethylene glycol	107-21-1
90. 99.	Ethylene oxide	75-21-8
99. 100.	-	96-45-7
100.	-	96-45-7 7782-41-4
101.	Formaldehyde	50-00-0
102.	,	64-18-6
103.		353-59-3
104.		222-22-2

105.	Halon 1301	75-63-8
106.	HCFC-22	75-45-6
107.	HCFC-122 (all isomers) (see note 15)	41834-16-6
108.	HCFC-123 (all isomers) (see note 16)	34077-87-7
109. 110.	HCFC-124 (all isomers) <u>(see note 17)</u> HCFC-141b	63938-10-3 1717-00-6
110.	HCFC-1410 HCFC-142b	75-68-3
112.	Hexachlorocyclopentadiene	75-68-5
113.	Hexachlorophene	70-30-4
114.	<i>n</i> -Hexane	110-54-3
115.	Hydrochloric acid	7647-01-0
116.	Hydrogen cyanide	74-90-8
117.	Hydrogen fluoride	7664-39-3
118.	Hydrogen sulphide	7783-06-4
119.	Hydroquinone (and its salts) <u>(see note 18)</u>	123-31-9
120.	Iron pentacarbonyl	13463-40-6
121.	Isobutyraldehyde	78-84-2
122.	Isophorone diisocyanate	4098-71-9
123.	Isopropyl alcohol	67-63-0
124.	Lithium carbonate	554-13-2
125. 126.	Maleic anhydride Manganese (and its compounds) <u>(see note 19)</u>	108-31-6 <u>(see note f)</u>
120.	2-Mercaptobenzothiazole	<u>(see note r)</u> 149-30-4
127.	Methanol	67-56-1
129.	2-Methoxyethanol	109-86-4
130.	2-(2-Methoxy)ethanol	111-77-3
131.	2-Methoxyethyl acetate	110-49-6
132.	Methyl acrylate	96-33-3
133.	Methyl <i>tert</i> -butyl ether	1634-04-4
134.	<i>p,p'</i> -Methylene <i>bis</i> (2-chloroaniline)	101-14-4
135.	1,1-Methylenebis(4-isocyanatocyclohexane)	5124-30-1
136.	Methylenebis(phenylisocyanate)	101-68-8
137.	p,p'-Methylenedianiline	101-77-9
138.	Methyl ethyl ketone	78-93-3
139. 140.	Methyl iodide Methyl isobutyl ketone	74-88-4 108-10-1
140.	Methyl methacrylate	80-62-6
142.	N-Methylolacrylamide	924-42-5
143.	2-Methylpyridine	109-06-8
144.	N-Methyl-2-pyrrolidone	872-50-4
145.	Michler's ketone (and its salts) (see note 20)	90-94-8
146.	Molybdenum trioxide	1313-27-5
147.	Naphthalene	91-20-3
148.	Nickel (and its compounds) <u>(see note 21)</u>	<u>(see note g)</u>
149.	Nitrate ion (see note 22)	<u>(see note h)</u>
150.	Nitric acid	7697-37-2
151.	Nitrilotriacetic acid (and its salts) (see note 23)	139-13-9
152.	<i>p</i> -Nitroaniline Nitrobenzene	100-01-6
153. 154.	Nitroglycerin	98-95-3 55-63-0
154.	2-Nitropropane	79-46-9
156.	N-Nitrosodiphenylamine	86-30-6
157.	Octylphenol and its ethoxylates (see note 24)	<u>(see note i)</u>
158.	Peracetic acid (and its salts) (see note 25)	79-21-0
159.	Phenol (and its salts) (see note 26)	108-95-2
160.	<i>p</i> -Phenylenediamine (and its salts) (see note 27)	106-50-3
161.	Phosgene	75-44-5
162.	Phosphorus (yellow or white only)	7723-14-0
163.	Phosphorus (total) <u>(see note 28)</u>	<u>(see note j)</u>
164.	Phthalic anhydride	85-44-9
165.	Polymeric diphenylmethane diisocyanate	9016-87-9
166. 167	Potassium bromate	7758-01-2
167. 168.	Propionaldehyde Propylene	123-38-6 115-07-1
100.	поруще	110-07-1

169.	Propylene oxide	75-56-9
170.	Pyridine (and its salts) <u>(see note 29)</u>	110-86-1
171.	Silver (and its compounds) (see note 30)	<u>(see note k)</u>
172.	Sodium fluoride	7681-49-4
173.	Sodium nitrite	7632-00-0
174.	Styrene	100-42-5
175.	Sulphuric acid	7664-93-9
176.	1,1,1,2-Tetrachloroethane	630-20-6
177.	1,1,2,2-Tetrachloroethane	79-34-5
178.	Tetrachloroethylene	127-18-4
179.	Thiourea	62-56-6
180.	Thorium dioxide	1314-20-1
181.	Titanium tetrachloride	7550-45-0
182.	Toluene	108-88-3
183.	Total reduced sulphur (expressed as hydrogen sulphide) (see note 31)	<u>(see note l)</u>
184.	1,2,4-Trichlorobenzene	120-82-1
185.	1,1,2-Trichloroethane	79-00-5
186.	Trichloroethylene	79-01-6
187.	Triethylamine	121-44-8
188.	1,2,4-Trimethylbenzene	95-63-6
189.	2,2,4-Trimethylhexamethylene diisocyanate	16938-22-0
190.	2,4,4-Trimethylhexamethylene diisocyanate	15646-96-5
191.	Vanadium (and its compounds) ( <u>see note 32)</u>	7440-62-2
192.	Vinyl acetate	108-05-4
193.	Vinyl chloride	75-01-4
194.	Xylene (all isomers) (see note 33)	1330-20-7
195.	Zinc (and its compounds) (see note 34)	<u>(see note m)</u>

## **GROUP B SUBSTANCES**

	Name	CAS Registry Number <u>(see note</u> <u>2<sup>†</sup>)</u>
196.	Acrylonitrile	107-13-1
197.	Arsenic (and its compounds) (see note 35)	<u>(see note n)</u>
198.	Bisphenol A	80-05-7
199.	Cadmium (and its compounds) (see note 36)	<u>(see note o)</u>
200.	Cobalt (and its compounds) (see note 37)	<u>(see note p)</u>
201.	Hexavalent chromium (and its compounds) <u>(see note</u> <u>38)</u>	<u>(see note q)</u>
202.	Hydrazine (and its salts) <u>(see note 39)</u>	302-01-2
203.	Isoprene	78-79-5
204.	Lead (and its compounds) <u>(see note 40)</u>	<u>(see note r)</u>
205.	Mercury (and its compounds) (see note 41)	<u>(see note s)</u>
206.	Nonylphenol and its ethoxylates (see note 42)	<u>(see note t)</u>
207.	Selenium (and its compounds) (see note 43)	<u>(see note u)</u>
208.	Tetraethyl lead	78-00-2
209.	Thallium (and its compounds) (see note 44)	<u>(see note v)</u>
210.	Toluene-2,4-diisocyanate	584-84-9
211.	Toluene-2,6-diisocyanate	91-08-7
212.	Toluenediisocyanate (mixed isomers)	26471-62-5

## PART 2

	Name	CAS Registry Number (see note 3 <sup>+</sup> )
213.	Acenaphthene	83-32-9
214.	Acenaphthylene	208-96-8
215.	Benzo(a)anthracene	56-55-3
216.	Benzo(a)phenanthrene	218-01-9
217.	Benzo(a)pyrene	50-32-8
218.	Benzo(b)fluoranthene	205-99-2
219.	Benzo(e)pyrene	192-97-2
220.	Benzo(g,h,i)perylene	191-24-2
221.	Benzo(j)fluoranthene	205-82-3
222.	Benzo(k)fluoranthene	207-08-9
223.	Dibenzo(a,e)fluoranthene	5385-75-1

224.	Dibenzo(a,e)pyrene	192-65-4
225.	Dibenzo(a,h)acridine	226-36-8
226.	Dibenzo(a,h)anthracene	53-70-3
227.	Dibenzo(a,h)pyrene	189-64-0
228.	Dibenzo(a,i)pyrene	189-55-9
229.	Dibenzo(a,j)acridine	224-42-0
230.	Dibenzo(a,l)pyrene	191-30-0
231.	7H-Dibenzo(c,g)carbazole	194-59-2
232.	7,12-Dimethylbenz(a)anthracene	57-97-6
233.	Fluoranthene	206-44-0
234.	Fluorene	86-73-7
235.	Indeno(1,2,3-c,d)pyrene	193-39-5
236.	3-Methylcholanthrene	56-49-5
237.	5-Methylchrysene	3697-24-3
238.	1-Nitropyrene	5522-43-0
239.	Perylene	198-55-0
240.	Phenanthrene	85-01-8
241.	Pyrene	129-00-0
242.	Quinoline	91-22-5

## PART 3

	Name	CAS Registry Number (see note 4 <sup>+</sup> )
243.	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1746-01-6
244.	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4
245.	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227-28-6
246.	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408-74-3
247.	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	57653-85-7
248.	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9
249.	Octachlorodibenzo-p-dioxin	3268-87-9
250.	2,3,7,8-Tetrachlorodibenzofuran	51207-31-9
251.	2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4
252.	1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6
253.	1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9
254.	1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9
255.	1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9
256.	2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5
257.	1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4
258.	1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7
259.	Octachlorodibenzofuran	39001-02-0
260.	Hexachlorobenzene	118-74-1

## PART 4 — CRITERIA AIR CONTAMINANTS

	Name	CAS Registry Number <u>(see note</u> <u>5†)</u>
261.	Carbon monoxide	630-08-0
262.	Nitrogen oxides (expressed as nitrogen dioxide)	11104-93-1
263.	PM <sub>2.5</sub> (see note 45), (see note 46)	<u>(see note w)</u>
264.	PM <sub>10</sub> (see note 47), (see note 48)	<u>(see note x)</u>
265.	Sulphur dioxide	7446-09-5
266.	Total particulate matter <u>(see note 49)</u> , <u>(see note</u> <u>50)</u>	<u>(see note y)</u>
267.	Volatile organic compounds (see note 51)	<u>(see note z)</u>

## PART 5 — VOLATILE ORGANIC COMPOUNDS WITH ADDITIONAL REPORTING REQUIREMENTS

## INDIVIDUAL SUBSTANCES

	Name	CAS Registry Number (see note 6 <sup>†</sup> )
268.	Acetylene	74-86-2
269.	Adipic acid	124-04-9
270.	Aniline (and its salts) <u>(see note 52)</u>	62-53-3
271.	Benzene	71-43-2
272.	1,3-Butadiene	106-99-0
273.	2-Butoxyethanol	111-76-2
274.	<i>n</i> -Butyl acetate	123-86-4

275.	Chlorobenzene	108-90-7
276.	<i>p</i> -Dichlorobenzene	106-46-7
277.	1,2-Dichloroethane	107-06-2
278.	Dimethylether	115-10-6
279.	Ethanol	64-17-5
280.	Ethyl acetate	141-78-6
281.	Ethylene	74-85-1
282.	Formaldehyde	50-00-0
282.	Furfuryl alcohol	98-00-0
285. 284.	<i>n</i> -Hexane	110-54-3
284. 285.	Isopropyl alcohol	67-63-0
286.	D-Limonene Metherael	5989-27-5
287.	Methanol	67-56-1
288.	Methyl ethyl ketone	78-93-3
289.	2-Methyl-3-hexanone	7379-12-6
290.	Methyl isobutyl ketone	108-10-1
291.	Myrcene	123-35-3
292.	beta-Phellandrene	555-10-2
293.	Phenyl isocyanate	103-71-9
294.	alpha-Pinene	80-56-8
295.	beta-Pinene	127-91-3
296.	Propane	74-98-6
297.	Propylene	115-07-1
298.	Styrene	100-42-5
299.	Tetrahydrofuran	109-99-9
300.	Toluene	108-88-3
301.	1,2,4-Trimethylbenzene	95-63-6
302.	Trimethylfluorosilane	420-56-4
303.	Vinyl acetate	108-05-4

## **ISOMER GROUPS**

	Name	CAS Registry Number <u>(see note 7†)</u>
304.	Anthraquinone (all isomers)	(see note 1a)
305.	Butane (all isomers)	(see note 1b)
306.	Butene (all isomers)	25167-67-3
307.	Cycloheptane (all isomers)	(see note 1c)
308.	Cyclohexene (all isomers)	(see note 1d)
309.	Cyclooctane (all isomers)	(see note 1e)
310.	Decane (all isomers)	(see note 1f)
311.	Dihydronaphthalene (all isomers)	(see note 1g)
312.	Dodecane (all isomers)	(see note 1h)
313.	Heptane (all isomers)	(see note 1i)
314.	Hexane <u>(see note 53)</u>	(see note 1j)
315.	Hexene (all isomers)	25264-93-1
316.	Methylindan (all isomers)	27133-93-3
317.	Nonane (all isomers)	(see note 1k)
318.	Octane (all isomers)	(see note 1I)
319.	Pentane (all isomers)	(see note 1m)
320.	Pentene (all isomers)	(see note 1n)
321.	Terpenes (all isomers)	68956-56-9
322.	Trimethylbenzene <u>(see note 54)</u>	25551-13-7
323.	Xylene (all isomers) <u>(see note 55)</u>	1330-20-7

## OTHER GROUPS AND MIXTURES

	Name	CAS Registry Number (see note 8†)
324.	Creosote	8001-58-9
325.	Diethylene glycol butyl ether	112-34-5
326.	Diethylene glycol ethyl ether acetate	112-15-2
327.	Ethylene glycol butyl ether acetate	112-07-2
328.	Ethylene glycol hexyl ether	112-25-4
329.	Heavy alkylate naphtha	64741-65-7
330.	Heavy aromatic solvent naphtha	64742-94-5
331.	Hydrotreated heavy naphtha	64742-48-9
332.	Hydrotreated light distillate	64742-47-8

333.	Light aromatic solvent naphtha	64742-95-6
334.	Mineral spirits	64475-85-0
335.	Naphtha	8030-30-6
336.	Propylene glycol butyl ether	5131-66-8
337.	Propylene glycol methyl ether acetate	108-65-6
338.	Solvent naphtha light aliphatic	64742-89-8
339.	Solvent naphtha medium aliphatic	64742-88-7
340.	Stoddard solvent	8052-41-3
341.	VM & P naphtha	8032-32-4
342.	White mineral oil	8042-47-5

#### Note 1<sup>+</sup>

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#### <u>Note 5+</u>

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#### <u>Note 7+</u>

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#### <u>Note 8+</u>

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#### <u>Note a</u>

No single CAS RN applies to this substance.

#### Note b No single CAS RN applies to this substance.

#### Note c

No single CAS RN applies to this substance.

#### Note d

## No single CAS RN applies to this substance.

#### <u>Note e</u>

No single CAS RN applies to this substance.

#### Note f

No single CAS RN applies to this substance.

## <u>Note g</u>

No single CAS RN applies to this substance.

## <u>Note h</u>

No single CAS RN applies to this substance.

#### Note i No sind

No single CAS RN applies to this substance.

#### <u>Note j</u>

No single CAS RN applies to this substance.

#### <u>Note k</u>

No single CAS RN applies to this substance.

<u>Note I</u> No single CAS RN applies to this substance. Note m No single CAS RN applies to this substance. Note n No single CAS RN applies to this substance. Note o No single CAS RN applies to this substance. Note p No single CAS RN applies to this substance. Note q No single CAS RN applies to this substance. Note r No single CAS RN applies to this substance. Note s No single CAS RN applies to this substance. Note t No single CAS RN applies to this substance. Note u No single CAS RN applies to this substance. Note v No single CAS RN applies to this substance. Note w No single CAS RN applies to this substance. Note x No single CAS RN applies to this substance. Note v No single CAS RN applies to this substance. Note z No single CAS RN applies to this substance. Note 1a No single CAS RN applies to this substance. Note 1b No single CAS RN applies to this substance. Note 1c No single CAS RN applies to this substance. Note 1d No single CAS RN applies to this substance. Note 1e No single CAS RN applies to this substance. Note 1f No single CAS RN applies to this substance. Note 1q No single CAS RN applies to this substance. Note 1h No single CAS RN applies to this substance. Note 1i No single CAS RN applies to this substance. Note 1i No single CAS RN applies to this substance. Note 1k No single CAS RN applies to this substance. Note 1 No single CAS RN applies to this substance. Note 1m No single CAS RN applies to this substance. Note 1n No single CAS RN applies to this substance. Note 1 Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base. Note 2

Total of ammonia (NH<sub>3</sub> – CAS RN 7664-41-7) and the ammonium ion (NH<sub>4</sub><sup>+</sup> – CAS RN 14798-03-9) in solution, expressed as ammonia.

Note 3

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 4</u>

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

Note 5

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN

corresponds to the weak acid or base.

#### Note 6

Total of pure chromium and the equivalent weight of chromium contained in any compound, alloy or mixture. Excludes hexavalent chromium (and its compounds).

#### Note 7

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 8

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### Note 9

Total of all isomers of cresol: *m*-cresol (CAS RN 108-39-4), *o*-cresol (CAS RN 95-48-7) and *p*-cresol (CAS RN 106-44-5).

#### <u>Note 10</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### Note 11

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 12</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 13</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 14</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 15</u>

Total of all isomers, including, but not limited to, isomers with CAS RNs 354-12-1, 354-15-4 and 354-21-2. Note 16

Total of all isomers, including, but not limited to, isomers with CAS RNs 306-83-2, 354-23-4, 812-04-4 and 90454-18-5.

## <u>Note 17</u>

Total of all isomers, including, but not limited to, isomers with CAS RNs 76-14-2, 354-25-6, 374-07-2 and 2837-89-0.

#### Note 18

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 19</u>

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### <u>Note 20</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 21</u>

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 22

Nitrate ion in solution at a pH of 6.0 or more.

#### <u>Note 23</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 24</u>

Total of octylphenol and its ethoxylates, limited to CAS RNs 140-66-9, 1806-26-4, 27193-28-8, 68987-90-6, 9002-93-1 and 9036-19-5.

#### <u>Note 25</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 26</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 27</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### <u>Note 28</u>

Excludes yellow or white phosphorous (CAS RN 7723-14-0).

## <u>Note 29</u>

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### Note 30 Total of

Note 31

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

Total of hydrogen sulphide (CAS RN 7783-06-4), carbon disulphide (CAS RN 75-15-0), carbonyl sulphide (CAS RN 463-58-1), dimethyl sulphide (CAS RN 75-18-3), dimethyl disulphide (CAS RN 624-92-0), and methyl mercaptan (CAS RN 74-93-1), expressed as hydrogen sulphide.

#### Note 32

Total of pure vanadium and the equivalent weight of vanadium contained in any compound or mixture. Excludes vanadium contained in an alloy.

Note 33 Total of all isomers of xylene: m-xylene (CAS RN 108-38-3), o-xylene (CAS RN 95-47-6) and p-xylene (CAS RN 106-42-3).

#### Note 34

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 35

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 36

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 37

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 38

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 39

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### Note 40

Total of pure lead and the equivalent weight of lead contained in any compound, alloy or mixture. Excludes lead (and its compounds) contained in stainless steel, brass or bronze alloys and lead contained in tetraethyl lead (CAS RN 78-00-2).

#### Note 41

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 42

Total of nonylphenol, its ethoxylates and derivatives, limited to CAS RNs 10440-5, 25154-52-3, 84852-15-3, 1323-65-5, 26523-78-4, 28987-17-9, 68081-86-7, 68515-89-9, 68515-93-5, 104-35-8, 20427-84-3, 26027-38-3, 27177-05-5, 27177-08-8, 28679-13-2, 27986-36-3, 37251-69-7, 7311-27-5, 9016-45-9, 27176-93-8, 37340-60-6, 51811-79-1, 51938-25-1, 68412-53-3, 68412-54-4, 9051-57-4, 37205-87-1 and 127087-87-0.

#### Note 43

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 44

Total of the pure element and the equivalent weight of the element contained in any compound, alloy or mixture.

#### Note 45

Particulate matter with a diameter less than or equal to 2.5 micrometres.

#### Note 46

Filterable particulate matter, on a dry basis. Excludes condensable particulate matter.

#### Note 47

Filterable particulate matter, on a dry basis. Excludes condensable particulate matter.

#### Note 48

Particulate matter with a diameter less than or equal to 10 micrometres.

#### Note 49

Filterable particulate matter, on a dry basis. Excludes condensable particulate matter.

#### Note 50

Particulate matter with a diameter less than 100 micrometres.

#### Note 51

Volatile organic compounds as set out in section 65 of the List of Toxic Substances in Schedule 1 of the Canadian Environmental Protection Act, 1999.

#### Note 52

Total of the acid or base and its salts, expressed as the molecular weight of the acid or base. The CAS RN corresponds to the weak acid or base.

#### Note 53

Total of all isomers. Excludes *n*-hexane (CAS RN 110-54-3).

#### Note 54

Total of 1,2,3-trimethylbenzene (CAS RN 526-73-8) and 1,3,5-trimethylbenzene (CAS RN 108-67-8). Excludes 1,2,4-trimethylbenzene (CAS RN 95-63-6).

#### Note 55

Total of all isomers of xylene: m-xylene (CAS RN 108-38-3), o-xylene (CAS RN 95-47-6) and p-xylene (CAS RN 106-42-3).

#### Definitions

1. The following definitions apply to this notice and its schedules:

"alloy" means metal products containing two or more elements as a solid solution, intermetallic compounds, and mixtures of metallic phases. « alliage »

"article" means a manufactured item that does not release a substance when it undergoes processing or other use. « article »

"base metal" means copper, lead, nickel or zinc. It does not include aluminum or any other metals. « métal commun »

"by-product" means a substance which is incidentally manufactured, processed or otherwise used at the facility at any concentration, and released to the environment or disposed of. « sous-produit »

"CAS Registry Number" or "CAS RN" refer to the Chemical Abstracts Service Registry Number. « numéro d'enregistrement CAS » or « numéro du CAS »

"contiguous facility" means all buildings, equipment, structures and stationary items that are located on a single site, or on contiguous sites or adjacent sites that are owned or operated by the same person and that function as a single integrated site, including wastewater collection systems that release treated or untreated wastewater into surface waters. « installation contiguë »

"emission factors" means numerical values that relate the quantity of substances emitted from a source to a common activity associated with those emissions, and that can be categorized as published emission factors or site-specific emission factors. « facteurs d'émission »

"employee" means an individual employed at the facility and includes the owner of the facility who performs work on-site at the facility, and a person, such as a contractor, who, at the facility, performs work that is related to the operations of the facility, for the period of time that the person is performing that work. « employé »

"external combustion equipment" means any equipment with a combustion process that occurs at atmospheric pressure and with excess air. « appareil à combustion externe »

"facility" means a contiguous facility, a portable facility, a pipeline installation, or an offshore installation. « installation »

"fossil fuel" means fuel that is in a solid or liquid state at standard temperature and pressure, such as coal, petroleum or any solid or liquid fuel derived from such. « combustible fossile »

"full-time employee equivalent" means the unit obtained by dividing by 2 000 hours the sum of

(*a*) the total hours worked by individuals employed at the facility and the total hours of paid vacation and of sick leave taken by individuals employed at the facility;

(*b*) the hours worked on-site at the facility by the owner of the facility, if not employed by the facility; and

(c) the hours worked on-site at the facility by a person, such as a contractor, who, at the facility, performs work related to the operations of the facility. « équivalent d'employé à temps plein »

"level of quantification" means, in respect of a substance, the lowest concentration that can be accurately measured using sensitive but routine sampling and analytical methods. « limite de dosage »

"manufacture" means to produce, prepare, or compound a substance, and includes the incidental production of a substance as a by-product. « fabrication »

"offshore installation" means an offshore drilling unit, production platform or ship, or subsea installation that is related to the exploitation of oil or natural gas and that is attached or anchored to the continental shelf of Canada or within Canada's exclusive economic zone. « installation extracôtière »

"other use" or "otherwise used" means any use, disposal or release of a substance which is not included in the definitions of "manufacture" or "process," and includes the other use of by-products. « autre utilisation » or « utilisation d'une autre manière »

"parent company" means the highest level company or group of companies that owns or directly controls the reporting facility. « société mère »

"pipeline installation" means a collection of equipment situated at a single site, used in the operation of a natural gas transmission or distribution pipeline. « installation de pipeline »

"pit" means an excavation that is open to the air, and any associated infrastructure that is operated for the purpose of extracting sand, clay, marl, earth, shale, gravel, unconsolidated rock, or other unconsolidated materials, but not bitumen. « sablière »

"pollution prevention" means the use of processes, practices, materials, products, substances or energy that avoid or minimize the creation of pollutants and waste, and reduce the overall risk to the environment or human health. « prévention de la pollution »

"portable facility" means portable polychlorinated biphenyl (PCB) destruction equipment, portable asphalt plants, and portable concrete batching plants. « installation mobile »

"process" means the preparation of a substance, after its manufacture, for commercial distribution and includes preparation of the substance in the same physical state or chemical form as that received by the facility, or

preparation which produces a change in physical state or chemical form, and also includes the processing of the substance as a by-product. « préparation »

"quarry" means an excavation that is open to the air and any associated infrastructure that is operated for the purpose of working, recovering or extracting limestone, sandstone, dolostone, marble, granite, or other consolidated rock. « carrière »

"recycling" means any activity that prevents a material or a component of the material from becoming a material destined for disposal. « recyclage »

"secondary aluminum" means aluminum-bearing scrap or aluminum-bearing materials. « aluminium de récupération »

"secondary lead" means lead-bearing scrap or lead-bearing materials, other than lead-bearing concentrates derived from a mining operation. « plomb de récupération »

"terminal operations" means

(a) the use of storage tanks and associated equipment at a site used to store or transfer crude oil, artificial crude or intermediates of fuel products into or out of a pipeline; or

(b) operating activities of a primary distribution installation normally equipped with floating roof tanks that receives gasoline by pipeline, railcar, marine vessel or directly from a refinery. « opérations de terminal »

"treatment" means subjecting the substance to physical, chemical, biological or thermal processes.  $\ll$  traitement  $\gg$ 

"wood preservation" means the use of a preservative for the preservation of wood by means of heat or pressure treatment, or both, and includes the manufacture, blending, or reformulation of wood preservatives for that purpose. « préservation du bois »

## SCHEDULE 3

#### Criteria for Reporting

#### GENERAL

1. (1) This notice applies to any person who owns or operates a facility that meets one or more of the criteria listed in Parts 1 to 5 of this Schedule and that satisfies any of the following, during a given calendar year:

(a) is one at which any of the following activities take place, regardless of the number of hours worked by employees:

(i) non-hazardous solid waste incineration of 26 tonnes or more of waste, including, but not limited to, incineration with conical burners and beehive burners,

(ii) biomedical or hospital waste incineration of 26 tonnes or more of waste,

(iii) hazardous waste incineration,

(iv) sewage sludge incineration,

(v) wood preservation,

(vi) terminal operations,

(vii) discharge of treated or untreated wastewater from a wastewater collection system with an average discharge of 10 000  $\text{m}^3$  or more per day into surface waters, or (viii) production of 500 000 tonnes or more at pits or quarries;

(b) is one at which the employees work a total of 20 000 hours or more;

(c) is one at which the employees work a total of less than 20 000 hours and that meets the criteria of Part 4 of this Schedule; or

(d) is a pipeline installation.

(2) Despite subsection (1), this notice does not apply to a facility if the only activities that take place at that facility are

(a) exploration for oil or gas, or the drilling of oil or gas wells;

(b) discharge of treated or untreated wastewater from a waste water collection system with an average discharge of less than 10 000  $m^3$  per day into surface waters; or

(c) production of less than 500 000 tonnes at pits or quarries.

2. (1) In calculating the mass reporting thresholds set out in this Schedule, a person subject to this notice shall exclude the quantity of a substance that is manufactured, processed or otherwise used in the following activities:

(a) education or training of students;

(b) research or testing;

(c) maintenance and repair of vehicles, where vehicles include automobiles, trucks, locomotives, ships or aircraft;

(d) distribution, storage, or retail sale of fuels, except as part of terminal operations;

(e) wholesale or retail sale of articles or products that contain the substance;

(f) retail sale of the substance;

(g) growing, harvesting, or management of a renewable natural resource; or (h) practice of dentistry.

(2) For the purpose of paragraph (1)(c), the painting and stripping of vehicles or their components, and the rebuilding or remanufacturing of vehicle components, are not to be excluded from the calculation of mass reporting thresholds in this Schedule.

(3) Despite subsection (1), the quantity of a substance listed in Part 4 or 5 of Schedule 1 that is released to air as the result of combustion of fuel in stationary combustion equipment shall be included in calculating the mass reporting thresholds set out in Part 4 or 5 of this Schedule.

(4) If one or more of the activities listed in subsection (1) are the only activities that take place at the facility, Parts 1 to 3 of Schedules 3 and 4 do not apply.

3. (1) In calculating the mass reporting thresholds set out in this Schedule, a person subject to this notice shall exclude the quantity of a substance that is

(a) manufactured, processed or otherwise used in the

- (i) exploration for oil or gas, or the drilling of oil or gas wells,
- (ii) discharge of treated or untreated wastewater from a wastewater collection system with an average discharge of less than 10 000  $m^3$  per day into surface waters, or
- (iii) production of less than 500 000 tonnes at pits or quarries; or
- (b) contained in
  - (i) articles,
  - (ii) materials used as structural components of the facility, but not the process equipment,
  - (iii) materials used in janitorial or facility grounds maintenance,
  - (iv) materials used for personal use by employees or other persons,

(v) intake water or intake air, including, but not limited to, water used for process cooling or air used either as compressed air or for combustion,

(vi) unconsolidated overburden,

(vii) waste rock that is inert or clean according to the terms or conditions of a valid federal or provincial operating permit issued for the facility, or

(viii) components of tailings that are inert and inorganic and that are not reduced in size or otherwise physically or chemically altered during extraction, recovery or beneficiation.

(2) If there is no applicable permit as referenced in subparagraph (1)(b)(vii), a person subject to this notice shall exclude the quantity of a substance that is contained in waste rock if

(*a*) the concentration of sulphur in the waste rock is more than 0.2%, and the ratio of neutralizing potential to acid-generating potential is 3:1 or more; or

(*b*) the concentration of sulphur in the waste rock is 0.2% or less.

(3) Despite subparagraph (1)(b)(vii) and subsection (2), a person subject to this notice shall not exclude the quantity of arsenic contained in waste rock if the concentration of arsenic in the waste rock is more than 12 mg of arsenic per kilogram of waste rock.

(4) Despite subsections (1), (2) and (3), a quantity of a substance released to air or surface waters from materials listed under subparagraphs (1)(b)(vi) through (viii) shall be included in the calculation of the mass reporting thresholds.

4. (1) For the purpose of this notice, disposal of a substance is to be construed as its

- (a) final disposal to landfill, land application or underground injection, either on-site or off-site;
- (b) transfer off-site for storage or treatment prior to final disposal; or

(c) movement into an area where tailings or waste rock are discarded or stored, and further managed to reduce or prevent releases to air, water or land, either on-site or off-site.

(2) The quantity of a substance disposed of shall be included in the calculation of the mass reporting thresholds for Parts 1 and 2 of this Schedule.

(3) The disposal of a substance is not to be included as a release.

5. The person who owns or operates the facility as of December 31 of a given calendar year shall report for that entire calendar year. If operations at a facility are terminated, the last owner or operator of that facility is required to report for the portion of the calendar year during which the facility was in operation.

#### PART 1

#### CRITERIA FOR REPORTING SUBSTANCES LISTED IN PART 1 OF SCHEDULE 1

6. (1) A person subject to this notice shall report information with respect to a given calendar year, pertaining to a contiguous facility or an offshore installation in relation to a substance listed in Part 1 of Schedule 1, whether or not there is a release, disposal or transfer off-site for recycling of the substance, if, during that calendar year,

(a) employees at that facility work a total of 20 000 hours or more or an activity listed in paragraph 1(1)(a) of this Schedule takes place at that facility; and

(b) the substance is manufactured, processed or otherwise used

(i) in a quantity equal to or greater than the applicable mass reporting threshold set out in column 2 of Table 1, and

(ii) at a concentration equal to or greater than the applicable concentration by weight set out in column 3 of Table 1, or regardless of concentration if there is no corresponding value in that column for the substance.

(2) For the purpose of paragraph (1)(b), the quantity of a substance that is a by-product or is contained in tailings shall be included in the calculation of the mass reporting threshold set out in column 2 of Table 1, regardless of concentration.

(3) For the purpose of paragraph (1)(b), the quantity of a substance, including a by-product, contained in waste rock shall be included in the calculation of the mass reporting threshold set out in column 2 of Table 1 if it is at a concentration equal to or greater than 1% concentration by weight for Part 1, Group A substances, or regardless of concentration for Part 1, Group B substances.

Table 1: Mass Reporting Threshold and Concentration by Weight for Substances Listed in Part 1 of Schedule 1

	Column 1	Column 2	Column 3
	Column 1	Mass Reporting	Concentration by
Item	Substances in Part 1 of Schedule 1	Threshold	Weight
Sche	dule 1, Part 1, Group A substances		
1.	Group A substances	10 tonnes	1%
Sche	dule 1, Part 1, Group B substances		
2.	Acrylonitrile	1 000 kilograms	0.1%
3.	Arsenic (and its compounds)	50 kilograms	0.1%
4.	Bisphenol A	100 kilograms	1%
5.	Cadmium (and its compounds)	5 kilograms	0.1%
6.	Cobalt (and its compounds)	50 kilograms	0.1%
7.	Hexavalent chromium (and its compounds)	50 kilograms	0.1%
8.	Hydrazine (and its salts)	1 000 kilograms	1%
9.	Isoprene	100 kilograms	1%
10.	Lead (and its compounds)	50 kilograms	0.1%
11.	Mercury (and its compounds)	5 kilograms	N/A
12.	Nonylphenol and its ethoxylates	1 000 kilograms	1%
13.	Selenium (and its compounds)	100 kilograms	0.000005%
14.	Tetraethyl lead	50 kilograms	0.1%
15.	Thallium (and its compounds)	100 kilograms	1%
16.	Toluene-2,4-diisocyanate	100 kilograms	0.1%
17.	Toluene-2,6-diisocyanate	100 kilograms	0.1%
18.	Toluenediisocyanate (mixed isomers)	100 kilograms	0.1%

## PART 2

#### CRITERIA FOR REPORTING SUBSTANCES LISTED IN PART 2 OF SCHEDULE 1

7. A person subject to this notice shall report information with respect to a given calendar year, pertaining to a contiguous facility, a portable facility or an offshore installation in relation to substances listed in Part 2 of Schedule 1 if, during that calendar year,

(a) employees at that facility work a total of 20 000 hours or more or an activity listed in paragraph 1(1)(a) of this Schedule takes place at that facility; and

(1) the total equal to (1)(2) of this schedule takes place at that racinty, and

(*b*) the total quantity of all substances listed in Part 2 of Schedule 1 released, disposed of, or transferred off-site for recycling, as a result of incidental manufacture or as a result of the generation of tailings, is 50 kg or more.

8. Despite section 7, a person subject to this notice shall report information with respect to a given calendar year, pertaining to a contiguous facility in relation to substances listed in Part 2 of Schedule 1 if, during that calendar year,

(a) wood preservation using creosote takes place at the facility; and

(*b*) the substance is released, disposed of, or transferred off-site for recycling as a result of wood preservation using creosote.

## PART 3

#### CRITERIA FOR REPORTING SUBSTANCES LISTED IN PART 3 OF SCHEDULE 1

9. A person subject to this notice shall report information with respect to a given calendar year, pertaining to a contiguous facility, a portable facility or an offshore installation in relation to substances listed in Part 3 of Schedule 1 if, during that calendar year,

(a) one or more of the following activities take place at that facility, regardless of the number of hours

worked by employees:

(i) non-hazardous solid waste incineration of 26 tonnes or more of waste, including, but not limited to, incineration with conical burners and beehive burners,

(ii) biomedical or hospital waste incineration of 26 tonnes or more of waste,

- (iii) hazardous waste incineration,
- (iv) sewage sludge incineration, or
- $(\mathbf{v})$  wood preservation using pentachlorophenol; or

(b) employees at that facility work a total of 20 000 hours or more and one or more of the following activities take place at that facility:

- (i) base metals smelting,
- (ii) smelting of secondary aluminum,

(iii) smelting of secondary lead,

- (iv) manufacturing of iron using a sintering process,
- (v) operation of electric arc furnaces in steel foundries,
- (vi) operation of electric arc furnaces in steel manufacturing,

(vii) production of magnesium,

(viii) manufacturing of Portland cement,

(ix) production of chlorinated organic solvents or chlorinated monomers,

(x) combustion of fossil fuel in a boiler unit with a nameplate capacity of 25 MW of electricity or greater, for the purpose of producing steam for the production of electricity,

(xi) combustion of hog fuel originating from logs that were transported or stored in salt water in the pulp and paper sector,

(xii) combustion of fuel in kraft liquor boilers used in the pulp and paper sector, or

(xiii) titanium dioxide pigment production using the chloride process.

## PART 4

## CRITERIA FOR REPORTING SUBSTANCES LISTED IN PART 4 OF SCHEDULE 1

10. A person subject to this notice shall report information with respect to a given calendar year, in relation to a substance listed in Part 4 of Schedule 1 if, during that calendar year, the substance is released to air from a facility in a quantity equal to or greater than the mass reporting threshold set out in column 2 of Table 2 for that substance.

11. For the purpose of section 10, a person subject to this notice shall include releases to air from road dust of  $PM_{2.5}$ ,  $PM_{10}$  and total particulate matter for the calculation of the mass reporting thresholds set out in this Part if vehicles travelled more than 10 000 vehicle-kilometres on unpaved roads at the contiguous facility.

12. For the purpose of section 10 and despite section 11, the person shall include only the quantity of the substance released to air from the combustion of fuel in stationary combustion equipment at the facility when calculating the mass reporting threshold for that substance, if, during that given calendar year,

(a) the facility is a contiguous facility, a portable facility or an offshore installation where employees work a total of less than 20 000 hours, but not one at which an activity listed in paragraph 1(1)(a) of this Schedule takes place;

(b) the facility is a pipeline installation; or

(c) one or more of the activities listed in section 2 of this Schedule are the only activities that take place at that facility.

13. Despite section 10, the person is not required to report information pertaining to a given calendar year, in relation to a substance listed in Part 4 of Schedule 1 if, during that calendar year, the substance is released to air exclusively from stationary external combustion equipment, where

(a) the cumulative nameplate capacity of the equipment is less than 10 million British thermal units per hour; and

(*b*) the only type of fuel combusted in the equipment is commercial grade natural gas, liquefied petroleum gas, Number 1 or 2 fuel oil or any combination thereof.

 Table 2: Mass Reporting Threshold for Substances Listed in Part 4 of Schedule 1

	Column 1	Column 2
Item	Substance in Part 4 of Schedule 1	Mass Reporting Threshold
1.	Carbon monoxide	20 tonnes
2.	Nitrogen oxides	20 tonnes
3.	PM <sub>2.5</sub>	0.3 tonnes
4.	PM <sub>10</sub>	0.5 tonnes
5.	Sulphur dioxide	20 tonnes
6.	Total particulate matter	20 tonnes
7.	Volatile organic compounds	10 tonnes

## CRITERIA FOR REPORTING SUBSTANCES LISTED IN PART 5 OF SCHEDULE 1

14. A person subject to this notice shall report information with respect to a given calendar year, in relation to a substance listed in Part 5 of Schedule 1 if, during that calendar year, the criteria under section 10 or 11 for volatile organic compounds are satisfied and the substance is released to air in a quantity of 1 tonne or more.

## SCHEDULE 4

#### Information Required by this Notice and Manner of Reporting

#### GENERAL

1. If a person subject to this notice is required by federal or provincial legislation or a municipal by-law to measure or monitor releases, disposals or transfers off site for recycling of any of the substances set out in Schedule 1 of this notice, the person shall use those data to report in response to this notice.

2. If the person is not subject to any of the requirements described in section 1 of this Schedule, the person shall report information by using one of the following methods: continuous emission monitoring, predictive emission monitoring, source testing, mass balance, published emission factors, site-specific emission factors, or engineering estimates.

3. If a person subject to this notice is not required to include a quantity of a substance when calculating the mass reporting threshold pursuant to section 2 or 3 or subsection 6(3) of Schedule 3, the person is not required to report information in respect of those quantities of the substance when reporting under this Schedule.

4. A person subject to this notice shall provide a Statement of Certification or electronic certification certifying that the information is true, accurate and complete or shall authorize another person to act on their behalf and so certify using the Statement of Certification or electronic certification.

5. A person subject to this notice shall provide the information required in this Schedule, for each calendar year for which the criteria in Schedule 3 have been satisfied, using the online reporting system or by mail sent to the address provided in this notice. The required information shall be reported separately by facility.

#### FACILITY INFORMATION

6. A person subject to this notice shall report the following information in respect of a facility:

(a) the facility name and the address of its physical location;

(*b*) the legal and trade name of the person who owns or operates the facility, their mailing address, their Dun and Bradstreet number (if applicable), and their federal Business Number as assigned by the Canada Revenue Agency;

(c) the legal name or names of the Canadian parent companies (if any), their civic addresses, percentage of ownership, Dun and Bradstreet number (if applicable), and federal Business Number as assigned by the Canada Revenue Agency;

(*d*) the name, position, email address and telephone number of the person who

(i) is the technical contact,

- (ii) is the contact for the public (if any),
- (iii) is co-ordinating the submission of the report (if any), and

(iv) owns or operates the facility subject to this notice, or the company official authorized to act on their behalf pursuant to section 4 of this Schedule;

(e) if an independent contractor completed the report, the name, company name, email address, and telephone number of the independent contractor;

(f) the National Pollutant Release Inventory (NPRI) identification number;

(g) the six-digit North American Industry Classification System (NAICS) Canada code;

(*h*) the provincial licence number or numbers or the provincial identification number or numbers for a facility classified under NAICS Canada code 211113 (Conventional Oil and Gas Extraction);

(*i*) the number of full-time employee equivalents;

(j) the latitude and longitude coordinates of the facility if the facility is portable or the person is reporting in respect of the facility for the first time;

(k) identification of the activities listed in paragraph 1(1)(a) of Schedule 3 that take place at the facility;

(I) identification of the activities listed in section 9 of Schedule 3 that take place at the facility;

(*m*) identification of whether or not wood preservation using creosote takes place at the facility;
(*n*) identification of whether or not the person is required to report one or more substances listed in Part 4 of Schedule 1 and, if reporting is required, the usual daily and weekly operating schedule of the facility, and any periods of time longer than one week when operations at the facility are shut down;
(*o*) identification of whether, during the calendar year, the person subject to the notice prepared or implemented a pollution prevention plan, and if so, whether the pollution prevention plan

(i) was required by a notice published under Part 4 of the Canadian Environmental Protection

Act, 1999, and, if so, the reference code for the notice published in the Canada Gazette, Part I,

(ii) was prepared or implemented for another government or under another Act of Parliament,

(iii) was prepared or implemented on a voluntary basis,

(iv) was updated, and

 $(\boldsymbol{v})$  addressed substances, energy conservation or water conservation; and

(p) any pollution prevention activities undertaken by the facility during the calendar year, listed separately by

(i) materials or feedstock substitution,

- (ii) product design or reformulation,
- (iii) equipment or process modifications,

(iv) spill and leak prevention,

- (v) on-site reuse, recycling or recovery,
- (vi) improved inventory management or purchasing techniques,

(vii) improved operating practices or training,

(viii) modifications, procedures or practices other than any set out in the preceding

subparagraphs (specify), or

(ix) no pollution prevention activities.

## PART 1

## INFORMATION TO PROVIDE RESPECTING SUBSTANCES LISTED IN PART 1 OF SCHEDULE 1

7. A person subject to this notice shall report the following information, with respect to a given calendar year, in respect of each substance listed in Part 1 of Schedule 1 for which the criteria in Part 1 of Schedule 3 have been satisfied:

(a) the identity of the substance, including, if applicable, its CAS RN;

(*b*) the nature of the manufacturing, if applicable, listed separately by on-site use or processing, for sale or distribution, as a by-product, or as an impurity;

(c) the nature of the processing, if applicable, listed separately as a reactant, as a formulation component, as an article component, for repackaging only, or as a by-product;

(*d*) the nature of the other use, if applicable, listed separately as a physical or chemical processing aid, as a manufacturing aid, for ancillary or other use, or as a by-product;

(e) the quantity released to air, stated separately by stack or point releases, storage or handling releases, fugitive releases, spills or other non-point releases;

(*f*) the quantity released to surface waters, stated separately by direct discharges, spills, or leaks, and the name of, and quantity released to, each receiving surface water body;

(g) the quantity released to land, including surface or underground releases, stated separately by spills, leaks, or other releases to land that are not disposals (the nature of other releases must be specified);

(*h*) the quantity disposed of on-site to landfill, land application, or underground injection, stated separately by landfill, land application, or underground injection;

(*i*) the net quantity disposed of on-site to an area where tailings or waste rock are discarded or stored, and further managed, taking into account any additions or removals of the substance from the area, stated separately by tailings management area or waste rock management area;

(*j*) the quantity transferred off-site for disposal, stated separately by landfill, land application, underground injection, tailings management area, waste rock management area, or storage, and the name and street address of, and the quantity transferred to, each receiving facility;

(*k*) the quantity transferred off-site for treatment prior to final disposal, stated separately by physical treatment, chemical treatment, biological treatment, incineration or thermal treatment, or treatment in a municipal sewage treatment plant, and the name and street address of, and the quantity transferred to, each receiving facility;

(*I*) the quantity transferred off-site for recycling, stated separately by energy recovery, recovery of solvents, recovery of organic substances (not solvents), recovery of metals and metal compounds, recovery of inorganic materials (not metals), recovery of acids or bases, recovery of catalysts, recovery of pollution abatement residues, refining or reuse of used oil, or other, and the name and street address of, and the quantity transferred to, each receiving facility;

(m) the method used to determine the quantities referred to in paragraphs (e) through (l), listed separately by continuous emission monitoring, predictive emission monitoring, source testing, mass balance, published emission factors, site-specific emission factors, or engineering estimates;

(n) the concentration of the substance released to surface waters under paragraph (f);

(*o*) the concentration of the substance in tailings or waste rock disposed of or transferred off-site for disposal under paragraphs (i) and (j);

(*p*) if the quantity of a substance contained in waste rock is excluded pursuant to section 3 of Schedule 3, the relevant permit number, name of issuing authority, applicable provisions, and date issued; or the concentration of sulphur, and if applicable, the ratio of neutralizing potential to acid-generating potential, for the waste rock that is excluded;

(q) the quarterly breakdown of total releases referred to in paragraphs (e) through (g), by percentage;

(*r*) the reasons for changes in quantities of releases referred to in paragraphs (*e*) through (*g*), of disposals referred to in paragraphs (*h*) through (*k*) and of transfers off-site for recycling referred to in paragraph (*l*) from the previous year; and

(*s*) the reasons for disposals and the reasons for transfers off-site for recycling.

8. For the purpose of section 7, in respect of total reduced sulphur, the person shall only report the information identified in section 7, paragraphs (a) through (e), (m), and (q) through (r).

9. A person subject to this notice shall report information in respect of a substance listed in

- (a) Group A in Part 1 of Schedule 1 in tonnes; or
- (b) Group B in Part 1 of Schedule 1 in kilograms.

#### PART 2

#### INFORMATION TO PROVIDE RESPECTING SUBSTANCES LISTED IN PART 2 OF SCHEDULE 1

10. If the criteria in Part 2 of Schedule 3 have been satisfied, a person subject to this notice shall report the information required in section 7, paragraphs (a) through (s), of this Schedule in respect of substances listed in Part 2 of Schedule 1, with respect to a given calendar year, in kilograms, and in accordance with the following:

(*a*) if information on an individual substance is available, and that substance is released, disposed of, or transferred off-site for recycling in a quantity of 5 kg or more, the person shall report information in respect of the individual substance; or

(*b*) if information on individual substances is not available, the person shall report the information as total unspeciated polycyclic aromatic hydrocarbons.

11. For the purpose of section 10, the person shall only report information relating to incidental manufacture, generation of tailings, or wood preservation using creosote.

#### PART 3

#### INFORMATION TO PROVIDE RESPECTING SUBSTANCES LISTED IN PART 3 OF SCHEDULE 1

12. (1) A person subject to this notice shall report, with respect to a given calendar year, the information required in section 7, paragraphs (a) through (s), of this Schedule in respect of substances listed in Part 3 of Schedule 1, if the criteria in Part 3 of Schedule 3 have been satisfied.

(2) For the purpose of this Part, the toxic equivalent shall be the sum of the masses or concentrations of individual congeners of polychlorinated dibenzo-*p*-dioxins and polychlorinated dibenzofurans multiplied by weighting factors set out in column 3 of Table 3.

13. For the purpose of section 12, the person shall only report information relating to the incidental manufacture of the substance from activities identified in section 9 of Schedule 3 or the presence of the substance as a contaminant in pentachlorophenol used for wood preservation.

14. In respect of the information required under section 7, paragraphs (*e*) through (*I*), pursuant to section 12, if the method of estimation is monitoring or source testing, a person subject to this notice shall indicate whether the concentration of the substance is less than, equal to or greater than the estimated level of quantification set out in section 16 for that substance in the corresponding medium.

15. If the method of estimation is monitoring or source testing, and the concentration of the substance is less than the estimated level of quantification set out in section 16 for that substance in the corresponding medium, the information requirements of section 7, paragraphs (e) through (I), pursuant to section 12, do not apply for that substance.

16. For the purpose of sections 14 and 15, the estimated level-of-quantification values for substances listed in Part 3 of Schedule 1 are

- (a) 32 picograms toxic equivalent of dioxins and furans per cubic metre of gaseous material;
- (b) 20 picograms toxic equivalent of dioxins and furans per litre of liquid material;
- (c) 9 picograms toxic equivalent of dioxins and furans per gram of solid material;
- (d) 6 nanograms of hexachlorobenzene per cubic metre of gaseous material;
- (e) 70 nanograms of hexachlorobenzene per litre of liquid material; and
- (f) 2 nanograms of hexachlorobenzene per gram of solid material.

17. A person subject to this notice shall report information in respect of substances listed in Part 3 of Schedule 1, in accordance with the following:

(*a*) if information on individual substances is available, the person shall report information in respect of the individual substances in grams;

- (*b*) if information on total dioxins and furans is available, but information on individual substances is not available, the person shall report total dioxins and furans in grams toxic equivalent; or
- (c) if no information is available to determine a quantity required to be reported for a substance, the person shall report "no information available" for that quantity.

Table 3: Toxicity Equivalent Weighting Factors for Dioxins and Furans Listed in Part 3 of Schedule 1

	Column 1	Column 2	Column 3
Item	Column 1 Substance in Part 3 of Schedule 1	CAS Registry Number <u>(see</u> note 9†)	Toxicity Equivalent Weighting Factor
Item		note 9+j	TACION
1.	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1746-01-6	1
2.	1,2,3,7,8-Pentachlorodibenzo- <i>p</i> -dioxin	40321-76-4	0.5

3.	1,2,3,4,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	39227-28-6	0.1
4.	1,2,3,7,8,9-Hexachlorodibenzo- <i>p</i> -dioxin	19408-74-3	0.1
5.	1,2,3,6,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	57653-85-7	0.1
6.	1,2,3,4,6,7,8-Heptachlorodibenzo- <i>p</i> -dioxin	35822-46-9	0.01
7.	Octachlorodibenzo- <i>p</i> -dioxin	3268-87-9	0.001
8.	2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	0.1
9.	2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	0.5
10.	1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	0.05
11.	1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9	0.1
12.	1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9	0.1
13.	1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9	0.1
14.	2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5	0.1
15.	1,2,3,4,6,7,8- Heptachlorodibenzofuran	67562-39-4	0.01
16.	1,2,3,4,7,8,9- Heptachlorodibenzofuran	55673-89-7	0.01
17.	Octachlorodibenzofuran	39001-02-0	0.001

#### Note 9<sup>+</sup>

The Chemical Abstracts Service Registry Number (CAS RN) is the property of the American Chemical Society, and any use or redistribution, except as required in supporting regulatory requirements and/or for reports to the Government of Canada when the information and the reports are required by law or administrative policy, is not permitted without the prior, written permission of the American Chemical Society.

#### PART 4

#### INFORMATION TO PROVIDE RESPECTING SUBSTANCES LISTED IN PART 4 OF SCHEDULE 1

18. A person subject to this notice shall report the following information, with respect to a given calendar year, in respect of each substance listed in Part 4 of Schedule 1 for which the criteria in Part 4 of Schedule 3 have been satisfied:

(a) the identity of the substance, including, if applicable, its CAS RN;

(*b*) the quantity released to air, stated separately by stack or point releases, storage or handling releases, fugitive releases, spills, road dust or other non-point releases;

(c) for each stack with a height of 50 m or more above grade, if the substance is released to air from the stack in a quantity equal to or greater than the minimum quantity set out in column 2 of Table 4 corresponding to that substance,

- (i) the quantity of the substance that is released from the stack, and
- (ii) the stack height above grade, the equivalent diameter of the stack, the average exit velocity of the release, and the average exit temperature of the release;

(*d*) the method used to determine the quantities reported pursuant to paragraph (*b*) and subparagraph (*c*)(i), listed separately by continuous emission monitoring, predictive emission monitoring, source testing, mass balance, published emission factors, site-specific emission factors, or engineering estimates;

(e) the monthly breakdown of releases to air by percentage; and

(f) the reasons for changes in quantities of releases to air from the previous year.

#### Table 4: Minimum Quantity Released from Stack

	Column 1	Column 2
Item	Substance Name	Minimum Quantity Released from Stack
1.	Carbon monoxide	5 tonnes
2.	Nitrogen oxides	5 tonnes
3.	PM <sub>2.5</sub>	0.15 tonnes
4.	PM <sub>10</sub>	0.25 tonnes
5.	Sulphur dioxide	5 tonnes
6.	Total particulate matter	5 tonnes
7.	Volatile organic compounds	5 tonnes

19. For the purpose of section 18 of this Schedule, if the criteria set out in section 12 of Schedule 3 are satisfied, the person subject to this notice shall report information on quantities of substances released to air from stationary combustion equipment only.

20. A person subject to this notice shall report information in respect of a substance listed in Part 4 of Schedule 1 in tonnes.

## PART 5

## INFORMATION TO PROVIDE RESPECTING SUBSTANCES LISTED IN PART 5 OF SCHEDULE 1

21. A person subject to this notice shall report the following information, with respect to a given calendar year, in respect of each substance listed in Part 5 of Schedule 1 for which the criteria in Part 5 of Schedule 3 have been satisfied:

- (a) the identity of the substance, including, if applicable, its CAS RN;
- (*b*) the quantity released to air, from each stack with a height of 50 m or more, if the quantity of volatile organic compounds released to air from the stack is 5 tonnes or more; and
- (c) the quantity of all other releases to air excluding those quantities reported under paragraph (b).

22. For the purpose of section 21 of this Schedule, if the criteria set out in section 12 of Schedule 3 for volatile organic compounds are satisfied, the person subject to this notice shall report information on quantities of substances released to air from stationary combustion equipment only.

23. A person subject to this notice shall report information in respect of a substance listed in Part 5 of Schedule 1 in tonnes.

## **EXPLANATORY NOTE**

#### (This note is not part of the notice.)

Users should take note that this notice sets out the requirements for reporting to the NPRI for two individual calendar years -2016 and 2017. Information for the 2016 calendar year must be submitted by June 1, 2017. Information for the 2017 calendar year must be submitted by June 1, 2018.

Users of this notice should take note of the changes to reporting requirements, as described below, which are in effect as of the 2016 calendar year. Consultations were undertaken with respect to these changes. Information on the rationale for these changes is available on the NPRI Web site or by contacting the NPRI.

#### Reduced thresholds

The mass threshold for cobalt (and its compounds) has been reduced from 10 tonnes to 50 kg, and the concentration threshold has been reduced from 1% to 0.1% (see Schedule 3, Table 1).

#### Contextual information for water releases

The requirement to report the concentration of substances released to surface waters has been added [see Schedule 4, paragraph 7(n)].

#### Deleted substances

Twenty-one substances have been removed from the Part 1, Group A list:

- C.I. Acid Green 3 (CAS RN 4680-78-8);
- C.I. Acid Green's (CAS RN 4080-78-8);
   C.I. Basic Red 1 (CAS RN 989-38-8);
- C.I. Direct Blue 218 (CAS RN 28407-37-6);
- C.I. Food Red 15 (CAS RN 81-88-9);
- Calcium cyanamide (CAS RN 156-62-7);
- Chlorendic acid (CAS RN 115-28-6);
- Dimethyl phenol (CAS RN 1300-71-6);
- 2,6-Dinitrotoluene (CAS RN 606-20-2);
- Dinitrotoluene (mixed isomers) [CAS RN 25321-14-6];
- Hexachloroethane (CAS RN 67-72-1);
- Isosafrole (CAS RN 120-58-1);
- *p*-Nitrophenol (and its salts) [CAS RN 100-02-7];
- Paraldehyde (CAS RN 123-63-7);
- Pentachloroethane (CAS RN 76-01-7);
- *o*-Phenylphenol (and its salts) [CAS RN 90-43-7];
- Propargyl alcohol (CAS RN 107-19-7);
- *p*-Quinone (CAS RN 106-51-4);
- Safrole (CAS RN 94-59-7);
- Styrene oxide (CAS RN 96-09-3);
- Tetracycline hydrochloride (CAS RN 64-75-5); and
- Vinylidene chloride (CAS RN 75-35-4).

## The National Pollutant Release Inventory — Background information

The NPRI is Canada's legislated, publicly accessible inventory of pollutant releases, disposals and recycling. It includes information collected from facilities under the authority of section 46 of the *Canadian Environmental Protection Act, 1999* (the "Act").

The Act contains information-gathering provisions, which allow the Minister of Environment and Climate Change to require reporting of information on certain substances. The provisions also require the Minister to establish and publish a national inventory of releases of pollutants. These provisions under the Act form the primary legislative basis for the NPRI.

For the latest reporting year, over 7 500 industrial, commercial and other facilities reported to Environment and Climate Change Canada on their releases, disposals and transfers for recycling of more than 300 substances of concern.

The NPRI is a key part of the Government of Canada's efforts to track toxic substances and other substances of concern. It is a key tool for identifying and monitoring sources of pollution in Canada, as well as for developing indicators for the quality of our air, water and land. Information collected through the NPRI is used for chemicals management initiatives and it is made publicly available to Canadians each year. Public access to the NPRI motivates industry to prevent and reduce pollutant releases. NPRI data helps the Government of Canada to track progress in pollution prevention, evaluate releases and transfers of substances of concern, identify environmental priorities, conduct air quality modelling, and implement policy initiatives and risk management measures.

For more information on the NPRI, including guidance documents, annual summary reports, and access to the NPRI data in a variety of formats, including an online search and databases, please visit the NPRI Web site at http://www.ec.gc.ca/npri.

Input from stakeholders and other interested parties on the NPRI is welcome. Contact information is provided at the beginning of this notice.

#### Reporting to the National Pollutant Release Inventory

Reporting requirements outlined in this notice are now collected via Environment and Climate Change Canada's Single Window reporting system (see http://ec.gc.ca/gu-sw for more information).

For those who meet the requirements of this notice, reporting is mandatory. Obtaining the relevant guidance documents is the responsibility of the person required to report under this notice. Visit the NPRI Web site (http://www.ec.gc.ca/npri) or contact Environment and Climate Change Canada at the address provided at the beginning of this notice for guidance documents.

#### Changes to contacts, ownership and reported information

It is important that contact and ownership information be kept up to date and any errors in submitted data be corrected in a timely manner, so that the information provided by the NPRI continues to be relevant and accurate. Therefore, persons who submitted reports for a previous year are strongly encouraged to update their information, through the Single Window reporting system or by contacting Environment and Climate Change Canada directly, if

- there has been a change in the name, telephone number, or email address of the contacts identified for the facility since the submission of the report for the previous year;
- there is a change in the owner or operator of a facility for which a report has been submitted for the previous year; or
- the person becomes aware that the information submitted for any previous year was mistaken or inaccurate.

If a person is providing an update to previously submitted information, the person should indicate the reason the information is being updated.

#### Compliance with the Canadian Environmental Protection Act, 1999 is mandatory

Compliance with the *Canadian Environmental Protection Act, 1999* (hereinafter referred to as the "Act") is mandatory pursuant to subsections 272(1) and 272.1(1) of the Act. Amendments to the fine scheme of the Act came into force on June 22, 2012. Subsections 272(2), (3) and (4) and 272.1(2), (3) and (4) of the Act set the penalties for persons who commit an offence under the Act. Offences include failing to comply with an obligation arising from the Act and providing false or misleading information. Penalties for offences can result, upon conviction (either summary conviction or indictment), in fines of not more than \$12 million, imprisonment for a term of not more than three years, or both.

The current text of the Act, including the most recent amendments, is available on the Department of Justice Canada's Web site: http://laws-lois.justice.gc.ca/eng/acts/C-15.31.

The Act is enforced in accordance with the *Compliance and Enforcement Policy for the Canadian Environmental Protection Act, 1999*, available at http://www.ec.gc.ca/lcpe-cepa/default.asp?lang=En& n=5082BFBE-1. Suspected violations under the Act can be reported to the Enforcement Branch by email at environmental.enforcement@ec.gc.ca.

[9-1-0]

## DEPARTMENT OF THE ENVIRONMENT

## CANADIAN ENVIRONMENTAL PROTECTION ACT, 1999

Waiver of information requirements for a substance (subsection 81(9) of the Canadian Environmental Protection Act, 1999)

Whereas any person who proposes to import or manufacture a substance that is not on the *Domestic Substances List* must provide to the Minister of the Environment the information required under subsection 81(1) of the *Canadian Environmental Protection Act, 1999*;

Whereas any person who proposes to use, manufacture or import for a significant new activity a substance that is on the *Domestic Substances List* must provide to the Minister of the Environment the information required under subsection 81(3) of the *Canadian Environmental Protection Act, 1999*;

Whereas any person who proposes to use for a significant new activity a substance that is not on the *Domestic Substances List* must provide to the Minister of the Environment the information required under subsection 81(4) of the *Canadian Environmental Protection Act, 1999*;

Whereas a person may, pursuant to subsection 81(8) of the *Canadian Environmental Protection Act, 1999*, request any of the requirements to provide information under subsection 81(1), (3) or (4) of the *Canadian Environmental Protection Act, 1999* to be waived; and

Whereas a waiver may be granted by the Minister of the Environment under subsection 81(8) of the Canadian Environmental Protection Act, 1999 if

(*a*) in the opinion of the Ministers, the information is not needed in order to determine whether the substance is toxic or capable of becoming toxic;

(*b*) the substance is to be used for a prescribed purpose or manufactured at a location where, in the opinion of the Ministers, the person requesting the waiver is able to contain the substance so as to satisfactorily protect the environment and human health; or

(c) it is not, in the opinion of the Ministers, practicable or feasible to obtain the test data necessary to generate the information.

Therefore, notice is hereby given, pursuant to subsection 81(9) of the *Canadian Environmental Protection Act, 1999*, that the Minister of the Environment, pursuant to subsection 81(8) of that Act, waived some requirements to provide information in accordance with the following annex.

KAREN L. DODDS Assistant Deputy Minister Science and Technology Branch

On behalf of the Minister of the Environment

#### ANNEX

Waiver of Information Requirements (Subsection 81(9) of the Canadian Environmental Protection Act, 1999)

Person to whom a waiver is Information in relation to which a waiver is granted				
granted	(see note 56)			
lberdingk Boley Inc.	Data in respect of the hydrolysis rate as a function of pH			
BASF Canada Inc.	Data in respect of vapour pressure Data in respect of octanol/water partition coefficient			
Canada Colors and Chemicals Limited	Data in respect of octanol/water partition coefficient Data from an adsorption-desorption screening test			
Epson Canada Limited	Data in respect of boiling point			
Evonik Canada Inc.	Data in respect of water solubility Data from an adsorption-desorption screening test Data from an in vivo mammalian mutagenicity test			
Inortech Chimie Inc.	Data in respect of melting point (5) Data in respect of boiling point (5) Data in respect of vapour pressure (5)			
Itaconix Corporation	Data in respect of the hydrolysis rate as a function of pH (4)			
L.V. Lomas Ltd.	Data in respect of boiling point Data in respect of dissociation constants Data in respect of octanol/water partition coefficient Data from an adsorption-desorption screening test Data in respect of the hydrolysis rate as a function of pH			
Nalco Canada Co.	Data from an adsorption-desorption screening test Data in respect of the hydrolysis rate as a function of pH			
Novozymes Canada Limited	Data in respect of melting point (2) Data in respect of boiling point Data in respect of vapour pressure (2) Data from a ready biodegradation test Data in respect of octanol/water partition coefficient			
PPG Canada Inc.	Data in respect of an ultraviolet spectrum Data from a skin irritation test Data from a skin sensitization test Data from a 28-day repeated-dose mammalian toxicity test Data from an in vitro test for chromosomal aberrations in mammalian cells (2) Data from an in vivo mammalian mutagenicity test			
Ripplewood Phosphorus U.S. LLC	Data in respect of dissociation constants			
SiGNa Oilfield Canada, Inc.	Data in respect of adsorption-desorption screening test Data in respect of the hydrolysis rate as a function of pH Data from one acute fish, daphnia or algae toxicity test (2) Data from an acute mammalian toxicity test (2) Data from a skin irritation test Data from a skin sensitization test Data from a 28-day repeated-dose mammalian toxicity test Data from an in vitro test for chromosomal aberrations in mammalian cells Data from an in vivo mammalian mutagenicity test			
Sumitomo Canada Limited	Data in respect of dissociation constants Data in respect of boiling point			

Teck Cominco Metals Ltd.	Data in respect of dissociation constants Data in respect of octanol/water partition coefficient Data in respect of fat solubility
Unigema Corp.	Data in respect of the hydrolysis rate as a function of pH

#### Note 56

The number in brackets indicates the number of times that the information requirement in the second column was waived for the company.

#### **EXPLANATORY NOTE**

The decision to grant a waiver is made on a case-by-case basis by Environment Canada in consultation with Health Canada. On average, approximately 100 waivers are granted yearly for chemicals and polymers and living organisms for an average of 500 notifications received.

For more information, please see the waivers Web site on the New Substances Web site at http://www.ec.gc.ca/subsnouvelles-newsubs/default.asp?lang=En&n=7F19FF4B-1.

## DEPARTMENT OF THE ENVIRONMENT

[9-1-0]

## CANADIAN ENVIRONMENTAL PROTECTION ACT, 1999

Waiver of information requirements for living organisms (subsection 106(9) of the Canadian Environmental Protection Act, 1999)

Whereas any person who proposes to import or manufacture a living organism that is not on the *Domestic Substances List* must provide to the Minister of the Environment the information required under subsection 106(1) of the *Canadian Environmental Protection Act, 1999*;

Whereas any person who proposes to use, manufacture or import for a significant new activity a living organism that is on the *Domestic Substances List* must provide to the Minister of the Environment the information required under subsection 106(3) of the *Canadian Environmental Protection Act*, 1999;

Whereas any person who proposes to use for a significant new activity a living organism that is not on the *Domestic Substances List* must provide to the Minister of the Environment the information required under subsection 106(4) of the *Canadian Environmental Protection Act, 1999*;

Whereas a person may, pursuant to subsection 106(8) of the *Canadian Environmental Protection Act,* 1999, request any of the requirements to provide information under subsection 106(1), (3) or (4) of the *Canadian Environmental Protection Act,* 1999 to be waived; and

Whereas a waiver may be granted by the Minister of the Environment under subsection 106(8) of the *Canadian Environmental Protection Act, 1999* if

(*a*) in the opinion of the Ministers, the information is not needed in order to determine whether the living organism is toxic or capable of becoming toxic;

(*b*) the living organism is to be used for a prescribed purpose or manufactured at a location where, in the opinion of the Ministers, the person requesting the waiver is able to contain the living organism so as to satisfactorily protect the environment and human health; or

(c) it is not, in the opinion of the Ministers, practicable or feasible to obtain the test data necessary to generate the information.

Therefore, notice is hereby given, pursuant to subsection 106(9) of the *Canadian Environmental Protection Act, 1999*, that the Minister of the Environment, pursuant to subsection 106(8) of that Act, waived some requirements to provide information in accordance with the following annex.

KAREN L. DODDS Assistant Deputy Minister Science and Technology Branch

On behalf of the Minister of the Environment

#### ANNEX

Waiver of Information Requirements (Subsection 106(9) of the Canadian Environmental Protection Act, 1999)

Person to whom a waiver is granted	Information in relation to which a waiver is granted (see note 57)
Agriculture and Agri-Food Canada	Data from tests of antibiotic susceptibility (4)

#### Note 57

The number in brackets indicates the number of times that the information requirement in the second column was waived for the company.

#### **EXPLANATORY NOTE**

The decision to grant a waiver is made on a case-by-case basis by Environment Canada in consultation with Health Canada. On average, approximately 100 waivers are granted yearly for chemicals and polymers and living organisms for an average of 500 notifications received.

For more information, please see the waivers Web site on the New Substances Web site at http://www.ec.gc.ca/subsnouvelles-newsubs/default.asp?lang=En&n=7F19FF4B-1.

[9-1-0]

## DEPARTMENT OF HEALTH

CONTROLLED DRUGS AND SUBSTANCES ACT

Notice to interested parties — Proposal regarding the scheduling of methylphenidate under the Controlled Drugs and Substances Act and its regulations

This notice provides interested stakeholders with the opportunity to provide comments on Health Canada's intent to pursue amendments to Schedule III to the *Controlled Drugs and Substances Act* (CDSA) in order to expand the scope of the scheduling entry for methylphenidate and its salts to include its isomers, derivatives and analogues, as well as salts of the derivatives, isomers and analogues. In addition, these substances will be added to the Schedule to Part J of the *Food and Drug Regulations* (FDR).

Methylphenidate is a stimulant currently listed with its salts in Schedule III to the CDSA. While methylphenidate has some abuse potential, methylphenidate is also used in the treatment of Attention Deficit Hyperactivity Disorder (ADHD) and narcolepsy.

In recent years, there has been a significant increase in the emergence of new psychoactive substances that mimic the effects of controlled substances, but are created to circumvent existing drug legislation. Several substances related to methylphenidate have been identified as new psychoactive substances with similar effects to methylphenidate, but with no approved therapeutic uses. Such substances currently known to be present in Canada are ethylphenidate; isopropylphenidate; 3,4 dichloromethylphenidate; methylnaphthidate; propylphenidate; ethylnaphthidate and 4-methylphenidate.

Health Canada is proposing to amend Schedule III to the CDSA by expanding the listing of methylphenidate and its salts to include its derivatives, isomers, and analogues, as well as salts of the derivatives, isomers and analogues. In the interest of clarity, a list of the specific substances currently known to be present in Canada would also be included.

Activities with methylphenidate and its salts are authorized under Part G to the FDR, where they are scheduled as controlled drugs. However, as the derivatives, isomers and analogues of methylphenidate (as well as salts of derivatives, isomers and analogues) have no approved therapeutic uses, Health Canada is proposing to list them under Part J to the FDR. Research or scientific use of these substances could be authorized under Part J of the FDR.

The publication of this notice in the *Canada Gazette*, Part I, initiates a 30-day comment period. Anyone interested in this process or having comments on this notice should contact Legislative and Regulatory Affairs, Controlled Substances Directorate, Healthy Environments and Consumer Safety Branch, Health Canada by mail at Address Locator: 0302A, 150 Tunney's Pasture Driveway, Ottawa, Ontario K1A 0K9, or by email at ocs\_regulatorypolicy-bsc\_politiquereglementaire@hc-sc.gc.ca.

February 26, 2016

JACQUELINE GONÇALVES Director General Controlled Substances Directorate Healthy Environments and Consumer Safety Branch

[9-1-0]

## DEPARTMENT OF INNOVATION, SCIENCE AND ECONOMIC DEVELOPMENT

#### RADIOCOMMUNICATION ACT

Notice No. SMSE-001-16 — Release of revised Broadcasting Procedures and Rules

Notice is hereby given that Innovation, Science and Economic Development Canada is releasing the following Broadcasting Procedures and Rules (BPR):

- BPR-1, Issue 7, Part 1: General Rules;
- BPR-2, Issue 3, Part 2: Application Procedures and Rules for AM Broadcasting Undertakings;
- BPR-3, Issue 6, Part 3: Application Procedures and Rules for FM Broadcasting Undertakings;
- BPR-4, Issue 3, Part 4: Application Procedures and Rules for Television Broadcasting Undertakings;
- BPR-9, Issue 3, Part 9: Application Procedures and Rules for Terrestrial S-DARS Undertakings (Satellite Digital Audio Radio Service); and
- BPR-10, Issue 2, Part 10: Application Procedures and Rules for Digital Television (DTV) Undertakings.

The above-mentioned documents prescribe the information required in applications for broadcasting certificates, and specify the technical standards and requirements as well as the operational terms and conditions that apply to broadcasting undertakings.

The Broadcasting Procedures and Rules consist of six parts. Part 1 sets out the technical requirements and application procedures common to all broadcasting undertakings. Parts 2, 3, 4, 9 and 10 set out specific requirements for AM, FM, analog TV, terrestrial S-DARS and digital TV broadcasting undertakings, respectively.

#### General information

These documents have been coordinated with industry through the Radio Advisory Board of Canada (RABC).

#### Submitting comments

Interested parties are requested to submit their comments within 120 days of the date of publication of this notice in electronic format (Microsoft Word or Adobe PDF) to the Manager, Broadcast and Multimedia Engineering (ic.broadcastinggazette- gazetteradiodiffusion.ic@canada.ca).

All submissions received by the close of the comment period will be posted on Innovation, Science and Economic Development Canada's Spectrum Management and Telecommunications Web site at www.ic.gc.ca/spectrum.

All submissions must cite the *Canada Gazette*, Part I, the publication date, the title and the notice reference number (SMSE-001-16).

#### Obtaining copies

Copies of this notice and of documents referred to herein are available electronically on Innovation, Science and Economic Development Canada's Spectrum Management and Telecommunications Web site at www.ic.gc.ca/spectrum.

Official versions of Canada Gazette notices can be viewed at www.gazette.gc.ca/rp-pr/p1/index-eng.html.

February 22, 2016

DANIEL DUGUAY Director General Engineering, Planning and Standards Branch

PETER HILL Director General Spectrum Management Operations Branch

[9-1-0]

## **DEPARTMENT OF TRANSPORT**

#### CANADA MARINE ACT

Sept-Îles Port Authority — Supplementary letters patent

#### BY THE MINISTER OF TRANSPORT

WHEREAS letters patent were issued by the Minister of Transport ("Minister") for the Sept-Îles Port Authority ("Authority"), under the authority of the *Canada Marine Act* ("Act"), effective May 1, 1999;

**WHEREAS** Schedule C of the letters patent sets out the immovables, other than federal immovables, held or occupied by the Authority;

**WHEREAS**, pursuant to subsection 46(2.1) of the Act, the Authority wishes to acquire the immovables known and designated as being lot 3 931 539, part of lot 3 669 214 and part of lot 3 931 541 of the cadastre of Quebec;

**WHEREAS** the board of directors of the Authority has requested that the Minister issue supplementary letters patent to set out the said immovables in Schedule C of the letters patent;

AND WHEREAS the Minister is satisfied that the amendment to the letters patent is consistent with the Act,

**NOW THEREFORE**, pursuant to subsection 9(1) of the Act, the letters patent are amended as follows:

**1.** Schedule C of the letters patent is amended by striking out the phrase "(Intentionally deleted)".

# **2.** Schedule C of the letters patent is amended by adding the following at the end of that Schedule:

Lot	Description
3 931 539	An immovable known and designated as being lot 3 931 539 of the cadastre of Quebec, registration division of Sept-Îles, city of Sept-Îles, as described in the certificate of location prepared December 15, 2015, and shown on the accompanying plan, under number 5419 of the minutes of Daniel Michaud, land surveyor, containing an area of 662 919.9 m <sup>2</sup> .
Part of lot 3 669 214	An immovable known and designated as being part of lot 3 669 214 of the cadastre of Quebec, registration division of Sept-Îles, city of Sept-Îles, as described in the certificate of location prepared December 15, 2015, and shown on the accompanying plan, under number 5419 of the minutes of Daniel Michaud, land surveyor, containing an area of 122 810 m <sup>2</sup> .
Part of lot 3 931 541	An immovable known and designated as being part of lot 3 931 541 of the cadastre of Quebec, registration division of Sept-Îles, city of Sept-Îles, as described in the certificate of location prepared December 15, 2015, and shown on the accompanying plan, under number 5419 of the minutes of Daniel Michaud, land surveyor, containing an area of 3 321 872 m <sup>2</sup> .

Note: The parts of lots mentioned above will be subject to cadastral operations in order to identify them by a

separate lot number on the cadastre of Quebec.

3. These supplementary letters patent take effect for each lot mentioned above on the date of registration in the Land Register of Quebec of the deed of sale evidencing the transfer of the immovable to the Authority.

ISSUED this 15th day of February, 2016.

The Honourable Marc Garneau, P.C., M.P. Minister of Transport

[9-1-0]

## **DEPARTMENT OF TRANSPORT**

CANADA SHIPPING ACT, 2001

Western Canada Marine Response Corporation

Notice of an addition to the fees charged by Western Canada Marine Response Corporation pursuant to an arrangement required by subsection 168(1) of the *Canada Shipping Act, 2001* 

#### Description

Western Canada Marine Response Corporation ("WCMRC") is a certified response organization pursuant to section 169 of the Act in respect of a rated capability of 10 000 tonnes and a geographic area covering the waters bordering British Columbia (including the shorelines associated with such waters) and excluding waters north of 60° north latitude. This notice establishes an additional bulk oil cargo fee for the Trans Mountain Expansion Project, to be charged in addition to the registration and bulk oil cargo fees, and any amendments thereto, as published by notice in Part I of the *Canada Gazette*.

#### Definitions

1. In this notice of fees,

"Act" means the Canada Shipping Act, 2001. (Loi)

"BOCF" means the bulk oil cargo fee payable to WCMRC in relation to an arrangement required by subsections 167(1) and 168(1) of the Act, and any amendments thereto, as published, or as amended by notice in Part I of the Canada Gazette. [droits sur les produits pétroliers en vrac (DPPV)]

"registration fees" means the registration fees payable to WCMRC in relation to an arrangement required by subsections 167(1) and 168(1) of the Act, and any amendments thereto, as published by notice in Part I of the Canada Gazette. (droits d'enregistrement)

"TMEP BOCF" means the Trans Mountain Expansion Project bulk oil cargo fee, a fee charged on crude oil shipments in bulk loaded onto a ship (bulk oil) and intended for international destinations and destinations north of 60° north latitude, except shipments of jet fuel, from the Westridge oil handling facility owned by Trans Mountain Pipeline L.P. [*droits sur les produits pétroliers en vrac du projet d'expansion de Trans Mountain (DPPV PETM)*]

#### Trans Mountain Expansion Project Bulk Oil Cargo Fee

2. In relation to the arrangement with WCMRC for the Westridge oil handling facility, the TMEP BOCF will be determined by multiplying the total number of tonnes of oil loaded, within the meaning of the TMEP BOCF definition, by the TMEP BOCF rate per tonne of bulk oil.

3. The TMEP BOCF rate applicable is one dollar and six and six tenths cents (\$1.606) per tonne of bulk oil, plus all applicable taxes, from March 15, 2016.

4. The TMEP BOCF will be charged in addition to the registration fees and the BOCF, as amended from time to time, as published by notice in Part I of the *Canada Gazette*.

February 2, 2016

MARK JOHNCOX, CA

[9-1-0]

## **BANK OF CANADA**

Statement of financial position as at January 31, 2016

(Millions of dollars) Unaudited

ASSETS

Cash and foreign deposits

14.7

Loans and receivables		
Securities purchased under resale agreements	4,997.7	
Advances to members of the Canadian Payments Association	_	
Advances to governments	_	
Other receivables	7.7	_
		5,005.4
Investments		
Treasury bills of Canada	17,047.6	
Government of Canada bonds	77,371.4	
Other investments	411.3	_
		94,830.3
Property and equipment		437.9
Intangible assets		37.4
Other assets		183.3
		100,509.0

LIABILITIES AND EQUITY		
Bank notes in circulation		72,865.8
Deposits		
Government of Canada	24,497.5	
Members of the Canadian Payments Association	499.9	
Other deposits	1,487.5	
		26,484.9
Other liabilities		
Securities sold under repurchase agreements	_	
Other liabilities	652.9	
		652.9

		100,003.6
Equity		
Share capital	5.0	
Statutory and special reserves	125.0	
Available-for-sale reserve	375.4	
		505.4
		100,509.9

I declare that the foregoing return is correct according to the books of the Bank.

Ottawa, February 16, 2016

CARMEN VIERULA Chief Financial Officer and Chief Accountant

I declare that the foregoing return is to the best of my knowledge and belief correct, and shows truly and clearly the financial position of the Bank, as required by section 29 of the *Bank of Canada Act*.

Ottawa, February 16, 2016

SEPHEN S. POLOZ Governor

> [9-1-0] Date modified: 2016-02-27