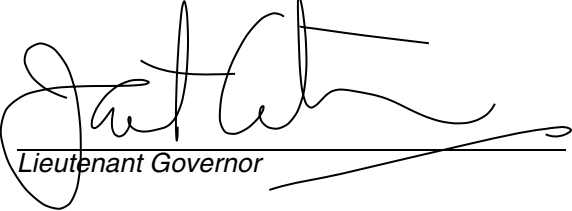


PROVINCE OF BRITISH COLUMBIA

ORDER OF THE LIEUTENANT GOVERNOR IN COUNCIL

Order in Council No. 702

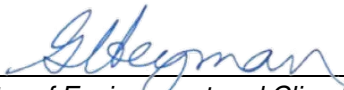
, Approved and Ordered December 13, 2021



Lieutenant Governor

Executive Council Chambers, Victoria

On the recommendation of the undersigned, the Lieutenant Governor, by and with the advice and consent of the Executive Council, orders that the Greenhouse Gas Emission Reporting Regulation, B.C. Reg. 249/2015, is amended as set out in the attached Appendix.



Minister of Environment and Climate Change Strategy



Presiding Member of the Executive Council

(This part is for administrative purposes only and is not part of the Order.)

Authority under which Order is made:

Act and section: *Greenhouse Gas Industrial Reporting and Control Act*, ss. 3, 46, 47, 49 and 53

Other: OIC 805/2015

R10557177

APPENDIX

1 Section 1 (2) of the Greenhouse Gas Emission Reporting Regulation, B.C. Reg. 249/2015, is amended in the definition of “reporting-only emissions” by striking out “and emissions from source types listed in items 2 and 25 of Table 1 of Schedule A”.

2 Section 26 is amended by adding the following subsection:

- (1.1) Despite section 2 [*effect of amendments*], a person is not required to be accredited in accordance with amendments to ISO 14065 until required to do so by,
- (a) if the person is not an accredited verification body, a member of the International Accreditation Forum, or
 - (b) if the person is an accredited verification body, the member of the International Accreditation Forum that accredited the verification body.

3 Section 30 is amended

(a) by adding the following subsection

- (1.1) Despite section 2 [*effect of amendments*], the verification process described in subsection (1) is not required to comply with amendments to ISO 14064-3 until required to do so by the member of the International Accreditation Forum that accredited the verification body conducting the verification process. , **and**

(b) in subsection (2) (c) by striking out “a sampling plan” and substituting “an evidence gathering plan”.

4 Section 31 is amended

(a) by striking out subsection (2) and substituting the following:

- (2) A verification body must not provide a statement referred to in subsection (1) (a) unless
- (a) the verification body is of the opinion that the verification statement contains as few qualifications as possible,
 - (b) any errors, omissions and misstatements in the emission report have been corrected if possible in a reasonable amount of time at a reasonable effort, and
 - (c) any errors, omissions and misstatements do not result in a net overstatement or understatement that exceeds the lesser of
 - (i) 1 000 tonnes CO₂e, not including reporting-only emissions,
 - (ii) 1% of the total emissions attributable to the reporting operation during the reporting period, not including reporting-only emissions, or
 - (iii) an amount specified by the director that is less than the lesser of the amounts in subparagraphs (i) or (ii). , **and**

(b) in subsection (3) (a) by striking out “qualifications,” and by adding the following subparagraphs:

- (i) qualifications to the verification statement, and
- (ii) errors, omissions and misstatements in the emission report, , **and**

(c) in subsection (3) (c) by striking out “qualifications.” and by adding the following subparagraphs:

- (i) qualifications to the verification statement, and
- (ii) errors, omissions and misstatements in the emission report.

5 Schedule A is amended by adding the following section before Table 1:

Emissions calculation for open pit coal mining

2 The following formula must be used to calculate the emissions in relation to open pit coal mining:

$$\text{Emissions} = \Sigma(\text{EF} \times \text{Coal})$$

where

EF = the emission factor for the type of coal in the table titled “Fugitive Emission Factors for Coal Mining” for surface mines in British Columbia in the National Inventory Report by Canada to the United Nations Framework Convention on Climate Change that is published

- (a) in the most recent National Inventory Report, and
- (b) before the end of the applicable reporting period.

Coal = the amount of the type of coal extracted

6 Table 1 of Schedule A is amended

(a) by repealing column 4 of item 1 (a) and substituting the following:

Carbon dioxide from non-biomass
Carbon dioxide from biomass listed in Schedule C
Carbon dioxide from biomass not listed in Schedule C
Methane
Nitrous Oxide ,

(b) by repealing column 3 of item 8 and substituting the following:

One or more of the following processes:

- (a) removal of impurities using carbonate flux reagents;
- (b) use of reducing agents;
- (c) use of material (e.g., coke) for slag cleaning and the consumption of graphite or carbon electrodes;
- (d) the solvent extraction and electrowinning process, also known as SX-EW. , **and**

(c) in column 5 of item 25 by striking out “in accordance with best industry practices” and substituting “in accordance with section 2 of Schedule A”.

7 Table 2 of Schedule A is amended

(a) by repealing column 4 of item 1 (a) and (b) and substituting the following:

- Carbon dioxide from non-biomass
- Carbon dioxide from biomass listed in Schedule C
- Carbon dioxide from biomass not listed in Schedule C
- Methane
- Nitrous Oxide ,

(b) in columns 3, 4 and 5 of item 1 by striking out paragraphs (d) and (e),

(c) in column 5 of item 2 by striking out “WCI.360” and substituting “WCI.360, except substitute Table 4 of Schedule A for Table 360-6 for a device listed in Table 4”,

(d) in column 5 of item 4 by striking out “WCI.350” and substituting “WCI.350, except substitute Table 4 of Schedule A for Table 350-6 for a device listed in Table 4”, and

(e) in column 5 of item 5 (a) by striking out “WCI.350” and substituting “WCI 350, except substitute Table 4 of Schedule A for Table 350-6 for a device listed in Table 4”.

8 Schedule A is amended by adding the following table:

Table 4

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Item	Device	Level study (m³/h)	Bleed study (m³/h)	Low emission retrofitted devices only (m³/h)	Equivalent devices
Pressure controllers					
1	Fisher 4150		0.9200		CVS 4150 CVS 4150D CVS 4150R Fisher 4150K Fisher 4150KR Fisher 4150R Fisher 4160 Fisher 4160K Fisher 4160R Dyna-Flo 4000 Dyna-Flo 4000R Dyna-Flo 4010 Dyna-Flo 4010R
2	Fisher C1		0.1100		

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Item	Device	Level study (m ³ /h)	Bleed study (m ³ /h)	Low emission retrofitted devices only (m ³ /h)	Equivalent devices
3	Fisher 4660		0.1600		Fisher 4660A
Level controllers					
4	Fisher 2500	0.6950			
5	Fisher 2680	0.6150			Fisher 268T
6	Fisher 2900	0.3903			Fisher 2900A Fisher 2901 Fisher 2901A
7	Fisher L2	0.3831		0.1000	Fisher FSL2-XB Fisher FSL2-XB HUB Fisher L2-1695-89293 Fisher L2-1695-89294 Fisher L2-1695-89295 Fisher L2 Snap
8	Norriseal 1001	0.1932		0.0587	Norriseal 1001A Norriseal 1001S Norriseal 1001XL Norriseal 2RF14- TLDAKBH Norriseal 2SM36 Norriseal 2SM36-BBDB-N Norriseal 2SM60 Norriseal 2SM60NSLDF-AG Norriseal 2SM60NSLDF-BG Norriseal 2SM60NSLDFJAG Norriseal 2SM60NSLDFKBG Norriseal 2SM60NSLRF-AG Norriseal 2SM60NSRDF-AG Norriseal 2SM60NSRDF-BG Norriseal 2SM60NSRDFJAG Norriseal 2SM60NSRDFKAG Norriseal 3FF14NSLDF-BG Norriseal 3RF14NSLDF-AG
9	SOR 1530		0.7100		SOR 1530B SOR 1530B-G2A-C-J0-PS-CV SOR 1530C SOR 1530C-G2A-C-J0-PS-CV
Transducers					
10	Fisher i2P-100		0.7200	0.0922	Fisher i2p100 Fisher ITP100

9 *The table in section 1 of Schedule B is amended*

(a) in column 2 of items 1, 2 and 3 by striking out “combustion of”,

(b) in column 3 of item 1 by striking out “Table 2, item 1 (d) and (e)” and substituting “Table 2, item 1 (a) and (b)”,

(c) by repealing column 3 of item 2 and substituting the following:

Carbon dioxide from biomass not listed in

Schedule C from

Table 1, item 1 (a) and (b)

Table 1, item 2

Table 1, item 9 (a)

Table 2, item 1 (b),

(d) in column 3 of item 3 by striking out “Table 2, item 1 (a), (b), (d) and (e)” and substituting “Table 2, item 1 (a) and (b)”,

(e) by repealing column 3 of item 8 and substituting

Table 1, item 1 (a)

Table 1, item 9 (a)

Table 1, item 23

Table 2, item 1 (a), *and*

(f) by repealing column 3 of item 10 and substituting the following:

Table 1, item 1 (b)

Table 2, item 1 (b).