

**Table 20**  
**Intake water treatment in mineral extraction industries, by type of treatment, industry group and region, 2011**

	Screening	Filtration	Chlorination and disinfection	Corrosion and slime control	Alkalinity control	Hardness	Coagulation and flocculation	Other treatments
millions of cubic metres								
<b>Industry group</b>								
Coal mines	x	0.3 <sup>A</sup>	0.1 <sup>A</sup>	x	0.0	0.3 <sup>A</sup>	0.0 <sup>A</sup>	x
Metal mines	33.9 <sup>B</sup>	10.6 <sup>A</sup>	6.0 <sup>D</sup>	x	x	0.1 <sup>D</sup>	0.3 <sup>E</sup>	6.2 <sup>A</sup>
Non-metal mines <sup>1</sup>	x	2.5 <sup>A</sup>	3.2 <sup>A</sup>	x	x	0.8 <sup>B</sup>	0.3 <sup>A</sup>	x
<b>Total</b>	<b>59.0<sup>A</sup></b>	<b>13.5<sup>A</sup></b>	<b>9.2<sup>C</sup></b>	<b>11.2<sup>A</sup></b>	<b>0.3<sup>D</sup></b>	<b>1.1<sup>B</sup></b>	<b>0.7<sup>C</sup></b>	<b>6.7<sup>A</sup></b>
<b>Region</b>								
Atlantic <sup>2</sup>	x	x	0.1 <sup>D</sup>	0.0	0.0	x	x	x
Quebec	x	x	x	x	F	0.1 <sup>E</sup>	0.0	x
Ontario	20.0 <sup>B</sup>	0.5 <sup>D</sup>	x	x	x	x	x	0.0
Prairies <sup>3</sup>	15.1 <sup>A</sup>	2.6 <sup>A</sup>	3.3 <sup>A</sup>	x	x	0.7 <sup>A</sup>	x	1.1 <sup>C</sup>
British Columbia and territories <sup>4</sup>	x	x	3.2 <sup>E</sup>	0.0	0.0	x	0.0	x
<b>Canada</b>	<b>59.0<sup>A</sup></b>	<b>13.5<sup>A</sup></b>	<b>9.2<sup>C</sup></b>	<b>11.2<sup>A</sup></b>	<b>0.3<sup>D</sup></b>	<b>1.1<sup>B</sup></b>	<b>0.7<sup>C</sup></b>	<b>6.7<sup>A</sup></b>

1. Excluding sand, gravel, clay, and ceramic and refractory minerals mining and quarrying (North American Industry Classification System, code 21232).

2. Atlantic provinces include: Newfoundland and Labrador, Prince Edward Island, Nova Scotia and New Brunswick.

3. Prairie provinces include: Manitoba, Saskatchewan and Alberta.

4. British Columbia and territories include: British Columbia, Yukon, Northwest Territories and Nunavut.

**Note(s):** Figures may not add up to totals due to rounding.

**Source(s):** Statistics Canada, CANSIM tables 153-0083 and 153-0084.