

2018 ANNUAL NPRI PUBLIC REPORT

LES ATELIERS BEAU-ROC INC.



1) General Company Information

Company/Facility Name: Les Ateliers Beau-Roc Inc.
Facility Identification No. 103075222
NPRI Identification No. 11600
NAICS Identification No. 336211
Number of Employees: 79 (Full-time)



Address: 300 Universelle Street
Vars, Ontario K0A 3H0
Canada

Latitude: 45.32860
Longitude: -75.34970

Contact: Nathalie St-Pierre (General Manager)
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Beau-Roc manufactured, processed or otherwise used the following Schedule 1, Part 1A substances in 2018:

- a) Chromium (and its compounds) (NA - 04)
- b) Copper (and its compounds) (NA - 06)
- c) Manganese (and its compounds) (NA - 09)
- d) Nickel (and its compounds) (NA - 11)
- e) PM10 - Particulate Matter <= 10 Microns (NA - M09)
- f) PM2.5 - Particulate Matter <= 2.5 Microns (NA - M10)
- g) Volatile Organic Compound (VOCs)



2) Toxic Substance Accounting

Substance	Year	Off-Side Recycling	Change
Chromium (and its compounds) (NA - 04)	2018	14.14 tonnes	↑ 24.0 %
	2017	11.4 tonnes	+ 2.74 tonnes
Copper (and its compounds) (NA - 06)	2018	2.05 tonnes	↑ 135.6 %
	2017	0.87 tonnes	+ 1.18 tonnes
Manganese (and its compounds) (NA - 09)	2018	17.24 tonnes	↑ 7.0 %
	2017	15.7 tonnes	+ 1.10 tonnes
Nickel (and its compounds) (NA - 11)	2018	10.86 tonnes	↑ 45.3 %
	2017	7.47 tonnes	+ 3.39 tonnes
Substance	Year	Air Releases	Change
PM10 - Particulate Matter <= 10 Microns (NA - M09)	2018	0.81 tonnes	↑ 30.6 %
	2017	0.62 tonnes	+ 0.19 tonnes
PM2.5 - Particulate Matter <= 2.5 Microns (NA - M10)	2018	0.50 tonnes	↑ 22.0 %
	2017	0.39 tonnes	+ 0.11 tonnes
Volatile Organic Compound (VOCs)	2018	8.20 tonnes	↑ 9.0 %
	2017	7.53 tonnes	+ 0.67 tonnes
Methanol (67-56-1)	2018	1.62 tonnes	↑ 14.1 %
	2017	1.42 tonnes	+ 0.2 tonnes
Methyl ethyl ketone (78-93-3)	2018	1.96 tonnes	↓ 2 %
	2017	2.0 tonnes	- 0.04 tonnes
Xylene (1330-20-7 - All isomers)	2018	2.22 tonnes	↑ 24.9 %
	2017	1.778 tonnes	+ 0.44 tonnes

3) Objectives and Targets

Les Ateliers Beau-Roc Inc. Does not intend to reduce it's use of manganese, chromium or nickel since it is a client specification for the products manufactured, however we are committed to ensuring it is manufactured in the most responsible and efficient way.

At this time, there are no specific targets for reduction, however, as is our standard of practice, we will continue to meet regularly with our staff and look for opportunities to reduce our use of manganese, chromium or nickel.

4) Progress in reducing toxic substances

Toxic substance emissions that become airborne during the manufacturing processes, either by means of welding or plasma cutting of metal plates have been eliminated in 2013 when air filtration systems were installed.

All unused metal solids are sent to an offsite recycling facility. The offsite recycling ratio is directly related to the amount of production completed in a calendar year.

There was a slight increase in toxic substance recycling in 2018 from the previous year. This was due to a boom in market demands and thus required our company to expand and to increase production levels. The increase in copper consumption is due to a transition to another alloy of mild steel following the market demand.



5) Certification

I, Nathalie St-Pierre certify that the above-mentioned information is accurate.



Nathalie St-Pierre (General Manager and P. Engineer)

