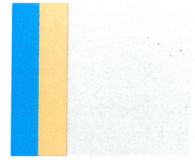


# 2021 ANNUAL NPRI PUBLIC REPORT

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: 84 (Full-time)



Address: 300 Universelle Street  
Vars, Ontario KOA 3H0 Canada  
Latitude: 45.32860  
Longitude: -75.34970

Contact: Nathalie St-Pierre (General Manager)  
613-443-0044 ext. 234  
[nstpierre@beauroc.com](mailto:nstpierre@beauroc.com)

Beau-Roc manufactured, processed, or otherwise used the following Schedule 1, Part 1A substances in 2021:

- 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-Site Recycling	Change
Chromium (and its compounds) (NA – 04)	2021	13.15 tonnes	↑ 10.06 %
	2020	11.95 tonnes	+ 1.2 tonnes
Copper (and its compounds) (NA – 06)	2021	1.50 tonnes	↑ 11.11 %
	2020	1.35 tonnes	+ 0.15 tonnes
Manganese (and its compounds) (NA – 09)	2021	16.28 tonnes	↑ 10.07 %
	2020	14.79 tonnes	+1.49 tonnes
Nickel (and its compounds) (NA - 11)	2021	9.55 tonnes	↑ 3.8 %
	2020	9.20 tonnes	+0.35 tonnes
Substance	Year	Air Releases	Change
PM10 – Particulate Matter <= 10 Microns (NA – M09)	2021	0.53 tonnes	↓ 17.18 %
	2020	0.64 tonnes	-0.11 tonnes
PM2.5 - Particulate Matter <= 2.5 Microns (NA – M10)	2021	0.376 tonnes	↓ 2.08 %
	2020	0.384 tonnes	-0.006 tonnes
<b>Volatile Organic Compound (VOCs)</b>	2021	9.21 tonnes	↓ 1.29 %
	2020	9.33 tonnes	-0.12 tonnes
Methanol (67-56-1)	2021	1.5 tonnes	↓ 7.97 %
	2020	1.63 tonnes	-0.13 tonnes
Methyl ethyl ketone (78-93-3)	2021	3.35 tonnes	↑ 2.76 %
	2020	3.26 tonnes	+ 0.09 tonnes
Xylene (1330-20-7 – All isomers)	2021	1.2 tonnes	↓ 6.97 %
	2020	1.29 tonnes	-0.09 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.

Overall, the amount of manganese, copper and nickel as increased from the previous year due to an increase in production levels.

## 5) Certification

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



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

