

2022 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: 75 (Full-time)



Address: 300 Universelle Street
Vars, Ontario K0A 3H0 Canada
Latitude: 45.32860
Longitude: -75.34970

Contact: Nathalie St-Pierre (General Manager)
613-443-0044 ext. 234
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Beau-Roc manufactured, processed, or otherwise used the following Schedule 1, Part 1A substances in 2022:

- 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)	2022	11.16 ton	↓ 15.13 %
	2021	13.15 ton	- 1.99 ton
Copper (and its compounds) (NA – 06)	2022	1.06 ton	↓ 29.33 %
	2021	1.50 ton	- 0.44 ton
Manganese (and its compounds) (NA – 09)	2022	12.44 ton	↓ 23.59 %
	2021	16.28 ton	-3.84 ton
Nickel (and its compounds) (NA - 11)	2022	8.18 ton	↓ 14.34 %
	2021	9.55 ton	-1.37 ton
Substance	Year	Air Releases	Change
PM10 – Particulate Matter <= 10 Microns (NA – M09)	2022	0.431 ton	↓ 18.68 %
	2021	0.53 ton	-0.099 ton
PM2.5 - Particulate Matter <= 2.5 Microns (NA – M10)	2022	0.316 ton	↓ 15.96 %
	2021	0.376 ton	-0.06 ton
Volatile Organic Compound (VOCs)	2022	7.98 ton	↓ 13.35 %
	2021	9.21 ton	-1.23 ton
Methanol (67-56-1)	2022	1.346 ton	↓ 10.27 %
	2021	1.5 ton	-0.154 ton
Methyl ethyl ketone (78-93-3)	2022	2.785 ton	↓ 16.86 %
	2021	3.35 ton	-0.565 ton
Xylene (1330-20-7 – All isomers)	2022	1.136 ton	↓ 5.33 %
	2021	1.2 ton	-0.064 ton

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.

The amount of toxic substance released in the air in 2022 as decreased from the previous year, this is a direct reflection of our production levels for that year. Overall, the amount of manganese, copper and nickel has decreased from the previous year due to recycling less steel.

5) Certification

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



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

