

## Toxic Reduction Act, 2009 Public Report - 2020 Reporting Year

In accordance with Toxics Reduction Act, 2009 and Ontario Regulation 455/09, Ramsden Industries provides this public summary report of its 2020 Toxics Reduction Act Report for its London ON facility located at 128 Oakland Avenue.

Facility Name: **Ramsden Industries Ltd.**  
 Address 1: 128 Oakland Avenue  
 Address 2:  
 City: London  
 Province: Ontario  
 Postal Code: N5W 4H6

NPRI ID: 11372  
 Ontario Reg. 127/01 ID: n/a

NAICS 2 Code: 33 - Manufacturing  
 NAICS 4 Code: 3315 - Foundries  
 NAICS 6 Code: 331529 - Non-Ferrous Foundries (except Die-Casting)

Number of full-time equivalent employees at the facility: 63

UTM coordinates: Latitude: 42.98640  
 Longitude: -81.20150  
 Easting: 483558  
 Northing: 4759351  
 Zone: 17  
 Datum: 1983

Public Contact: Name: Bob Ramsden  
 Title: President  
 Phone: 519-451-6720

Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company

Parent company name: N/A  
 Address 1: N/A  
 Address 2: N/A  
 City: N/A  
 Province: N/A  
 Postal Code: N/A  
 Percent Ownership: N/A

### Summary of Reported TRA Data (in bands/ranges):

Substance Name	CAS Number	Enters the Facility (Used)	Created	Contained in Product	Units
Copper (and its compounds)	NA - 06	>10 to 100	0	>10 to 100	tonnes
Zinc (and its compounds)	NA - 14	>10 to 100	0	>10 to 100	tonnes
PM <sub>10</sub> - Particulate Matter <= 10 Microns	NA - M09	0	>1 to 10	0	tonnes
PM <sub>2.5</sub> - Particulate Matter <= 2.5 Microns	NA - M10	0	>1 to 10	0	tonnes

### Summary of Other Reported Data (same categories as NPRI):

Substance Name	CAS Number	Release Quantity	Disposal Quantity	Recycle Quantity	Units
Copper (and its compounds)	NA - 06	0.0031	0	0.0000	tonnes
Zinc (and its compounds)	NA - 14	0.0026	0	0.0000	tonnes
PM <sub>10</sub> - Particulate Matter <= 10 Microns	NA - M09	6.7679	0	0	tonnes
PM <sub>2.5</sub> - Particulate Matter <= 2.5 Microns	NA - M10	5.1114	0	0	tonnes

### Toxic Reduction Plan Objectives and Targets

Ramsden Industries Ltd. does not currently intend to reduce the use of the toxic substance at the facility because no technically and economically feasible reduction option could be identified.

**Differences between 2020 and 2019 Reporting**  
**Ramsden Industries Ltd.**

Substance	CAS No.	Units	TRA Reporting								
			Used			Created			Contained in Product		
			2020	2019	% diff	2020	2019	% diff	2020	2019	% diff
Copper (and its compounds)	NA - 06	tonnes	>10 to 100	>10 to 100	<b>33.6%</b>	0	0	0	>10 to 100	>10 to 100	<b>25.3%</b>
PM <sub>10</sub> - Particulate Matter <= 10 Microns	NA - M09	tonnes	0	0	<b>0.0%</b>	>1 to 10	>1 to 10	<b>-1.5%</b>	0	0	<b>0.0%</b>
PM <sub>2.5</sub> - Particulate Matter <= 2.5 Microns	NA - M10	tonnes	0	0	<b>0.0%</b>	>1 to 10	>1 to 10	<b>-6.4%</b>	0	0	<b>0.0%</b>

Substance	CAS No.	Units	NPRI Reporting								
			Air			Waste			Recycle		
			2020	2019	% diff	2020	2019	% diff	2020	2019	% diff
Copper (and its compounds)	NA - 06	tonnes	0.0031	0.0026	<b>18.1%</b>	0	0	<b>0.0%</b>	0	0.0000	<b>0.0%</b>
PM <sub>10</sub> - Particulate Matter <= 10 Microns	NA - M09	tonnes	6.7679	6.8689	<b>-1.5%</b>	0	0	<b>0.0%</b>	0	0	<b>0.0%</b>
PM <sub>2.5</sub> - Particulate Matter <= 2.5 Microns	NA - M10	tonnes	5.1114	5.4595	<b>-6.4%</b>	0	0	<b>0.0%</b>	0	0	<b>0.0%</b>

**NOTE:**

N/A - not applicable

Zinc was not reportable substance in 2019 therefore not required to include in comparison report

**Summary of Reasons for Changes in Quantities**

If the change is less than 10%, it is not considered to be significant.

**Toxic Reduction Plan Objectives and Targets**

Ramsden Industries Ltd. does not currently intend to reduce the use of the toxic substance at the facility because no technically and economically feasible reduction option could be identified.