

Intended for
Walinga Inc.

Document type
Toxic Substance Reduction Plan Summary

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**WALINGA INC., GUELPH
FACILITY
TOXIC SUBSTANCE REDUCTION
PLAN SUMMARY FOR
MANGANESE (AND ITS
COMPOUNDS)**

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TOXIC SUBSTANCE REDUCTION PLAN
SUMMARY FOR MANGANESE (AND ITS
COMPOUNDS)**

Revision **0**
Date **19/06/2018**
Made by **Deanne Durward, Taylor Roumeliotis**
Checked by **Taylor Roumeliotis**
Approved by **Paul Geisberger**
Description **Toxic Substance Reduction Plan Summary for Manganese (and its
compounds)**

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Ramboll
2400 Meadowpine Boulevard
Suite 100
Mississauga, ON L5N 6S2
Canada
T +1 289 2900600
F +1 905 8213711
www.ramboll.com

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1. FACILITY INFORMATION

Table 1: Facility information for Walinga's Guelph Facility

Substance names and CAS number	Manganese (and its compounds) NA – 09
NPRI ID	29526
Legal name and address of the owner and the operator of the facility	Walinga Inc. 5656 Highway 6 North Guelph/Eramosa, ON N1H 6J2
Number of full time employees	211
NAICS code	336212
Name, position, and telephone number (and address if different from facility) of the following people	
Plan contact	Christine VanEerde, EH&S Coordinator (519) 763-7000
Technical contact	Christine VanEerde, EH&S Coordinator (519) 763-7000
Person responsible for coordinating the plan preparation	Christine VanEerde, EH&S Coordinator (519) 763-7000
Highest ranking employee	Butch Medemblik, Managing Director – Manufacturing (519) 763-7000
UTM coordinates of the facility	555867 E, 4828223 N, Zone 17
For each parent company, if applicable	
Legal name Street and mailing address Percentage ownership	N/A
Business number assigned by the Canadian Customs and Revenue Agency	105573240
Toxic Substance Reduction Planner responsible for recommendations	Paul Geisberger, PEng TSRP0263
Toxic Substance Reduction Planner responsible for certification	Paul Geisberger, PEng TSRP0263

1.1 Other Substances

A Toxic Substance Reduction Plan is also required for PM_{2.5} – Particulate Matter ≤ 2.5 Microns at the Walinga Guelph facility.

2. TOXIC REDUCTION PLAN

2.1 Statement of Intent and Objective of the Plan

Statement of Intent

Manganese (and its compounds), CAS number NA – 09, is currently used by Walinga Inc. as a component of various aluminum, steel, and stainless steel stock and as a component of aluminum, steel, and stainless steel weld wire used at the facility in the production of truck body and trailers.

The majority of manganese used on-site is contained in finished truck bodies and trailers, and is needed to deliver high-quality products to customers. Any scrap metal containing manganese is currently recycled off-site.

Walinga will continue to look for new opportunities to reduce the use of manganese, but currently there are no known options to do so.

Reduction Objective

Walinga intends to minimize the use of manganese through the continuation of existing practices and procedures, but no additional reduction in manganese use is anticipated at this time.

2.2 Why the Substance is Used at the Facility

Manganese is used at the facility as a component of various aluminum, steel, and stainless steel stock and as a component of aluminum, steel, and stainless steel weld wire used at the facility in the production of truck body and trailers.

2.3 Implementation of Options for Reduction in Use of the Substance at the Facility

No technically feasible options to reduce the use of manganese (and its compounds) were identified through the toxic reduction planning process. Therefore, no reduction options will be implemented.

2.4 Estimated Reductions and Timelines

Since there were no reduction options selected for implementation, there are no estimated reductions. Similarly, there are no associated timelines to report.

2.5 Statement of Accuracy

This toxic substance reduction plan summary accurately reflects the plan developed regarding the use of manganese (and its compounds) at the facility.

3. COPY OF PLAN CERTIFICATION

As of June 19, 2018, I, Paul Geisberger certify that I am familiar with the processes at Walinga, that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv, and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated 19 June 2018 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act, with the exception of the regulatory deadline.



Paul Geisberger, PEng
Principal Consultant
Ramboll Canada, Inc.
Toxic Substance Reduction Planner (TSRP0263)

As of June 19, 2018, I, Christine VanEerde, certify that I have read the report on the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the information contained in the report is factually accurate and the report complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act, with the exception of the regulatory deadline.



Christine VanEerde
EH&S Coordinator
Walinga Inc.

The certifications above apply to toxic reduction plans as described in this document for the following substance of the regulation:

Manganese and its compounds [CAS RN NA – 09]